

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062321\
 Data File : P0079045.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jun 2021 9:46
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 00:23:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.325	3.601	4300678	1553152	54.492	52.258
2)	SA Decachlor...	9.930	8.780	2938937	1407385	47.057	47.230
Target Compounds							
3)	L1 AR-1016-1	5.622	4.826	35448	5126	13.252	4.772 #
4)	L1 AR-1016-2	5.645	4.826f	54544	5126	13.344	3.199 #
5)	L1 AR-1016-3	5.708	0.000	24228	0	9.645	N.D. #
6)	L1 AR-1016-4	5.810	5.086	22368	339837	11.446	459.817 #
7)	L1 AR-1016-5	6.122	5.308	494072	198019	248.781	219.307
9)	L2 AR-1221-2	4.667	3.943	54072	19707	88.770	77.868
12)	L3 AR-1232-2	5.330	4.826f	24360	5126	30.328	8.354 #
13)	L3 AR-1232-3	5.645	0.000	54544	0	35.680	N.D. #
14)	L3 AR-1232-4	5.810	5.127	22368	90690	30.249	324.905 #
15)	L3 AR-1232-5	5.911	5.308	856920	198019	1658.952	644.261 #
16)	L4 AR-1242-1	5.622	4.826	35448	5126	17.868	6.451 #
17)	L4 AR-1242-2	5.645	4.826f	54544	5126	18.339	4.412 #
18)	L4 AR-1242-3	5.708	0.000	24228	0	13.092	N.D. #
19)	L4 AR-1242-4	5.810	5.127	22368	90690	15.493	148.164 #
20)	L4 AR-1242-5	6.584	5.681	476654	814691	308.519	1041.836 #
21)	L5 AR-1248-1	5.622	4.826	35448	5126	22.442	8.050 #
22)	L5 AR-1248-2	5.911	5.086	856920	339837	387.349	344.251
23)	L5 AR-1248-3	6.122	5.127	494072	90690	190.533	91.349 #
24)	L5 AR-1248-4	6.546	5.308	739716	198019	266.888	168.642 #
25)	L5 AR-1248-5	6.584	5.724	476654	99646	174.466	92.541 #
26)	L6 AR-1254-1	6.514	5.681	1438164	814691	533.931	490.368
27)	L6 AR-1254-2	6.742	5.840	2184324	722550	520.770	490.292
28)	L6 AR-1254-3	7.118	6.252	2281253	1100704	512.228	494.872
29)	L6 AR-1254-4	7.410	6.490	1618278	694373	525.932	510.687
30)	L6 AR-1254-5	7.834	6.911	2025837	999266	620.597	501.851
31)	L7 AR-1260-1	7.282	6.387	918250	556708	275.601	343.934
32)	L7 AR-1260-2	7.547	6.583	1013657	474144	260.803	244.689
33)	L7 AR-1260-3	7.892f	6.731	238189	460269	78.684	249.980 #
34)	L7 AR-1260-4	8.124	7.210	682089	48558	208.300	31.873 #
35)	L7 AR-1260-5	8.446	7.457	222738	119960	34.782	33.877
36)	L8 AR-1262-1	7.892f	6.911	238189	999266	57.975	958.582 #
37)	L8 AR-1262-2	8.446	7.457	222738	119960	33.451	33.994
38)	L8 AR-1262-3	8.736f	0.000	179707	0	39.340	N.D. #
39)	L8 AR-1262-4	8.779f	7.799	50686	126917	13.617	47.188 #
41)	L9 AR-1268-1	8.736	0.000	179707	0	22.188	N.D. #
42)	L9 AR-1268-2	8.779f	7.799	50686	126917	6.779	32.144 #
45)	L9 AR-1268-5	9.669	0.000	24600	0	1.228	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062321\
Data File : P0079045.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jun 2021 9:46
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 00:23:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jun 20 03:02:02 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

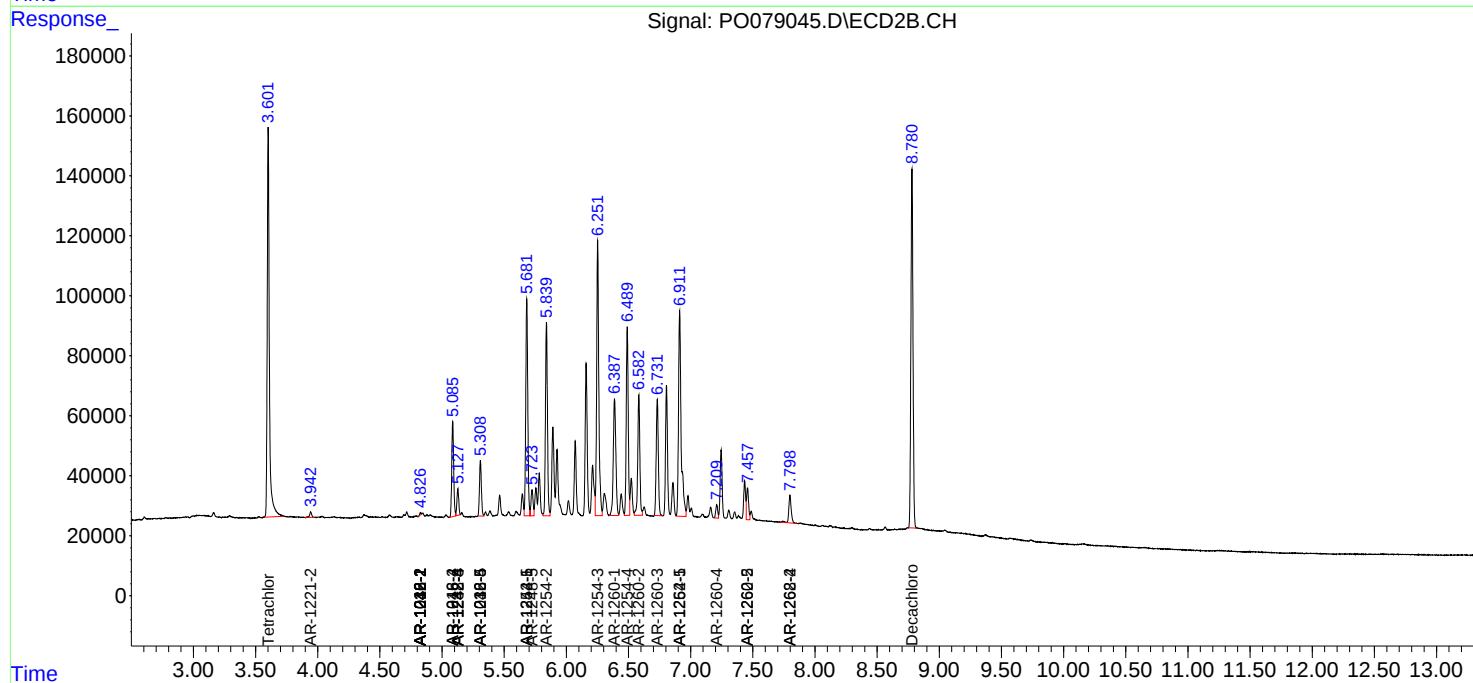
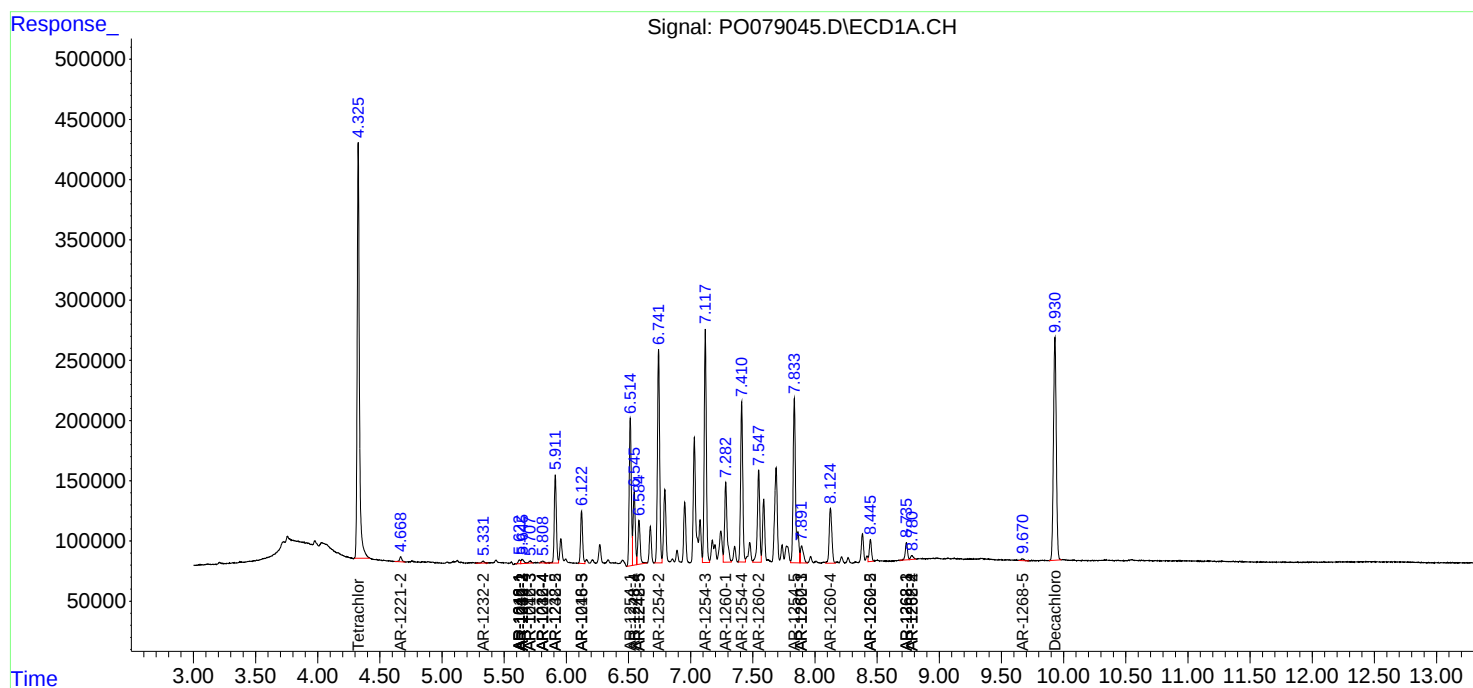
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

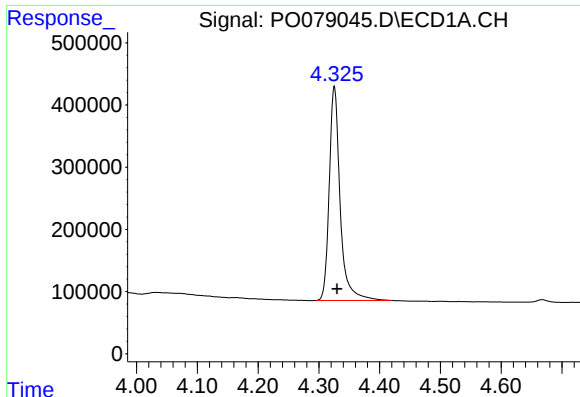
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062321\
Data File : P0079045.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jun 2021 9:46
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 00:23:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jun 20 03:02:02 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

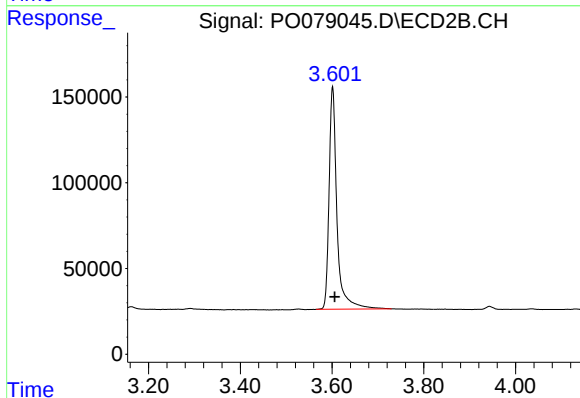




#1 Tetrachloro-m-xylene

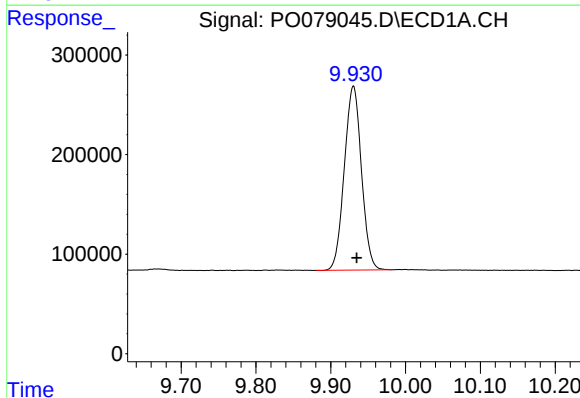
R.T.: 4.325 min
Delta R.T.: -0.005 min
Response: 4300678
Conc: 54.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



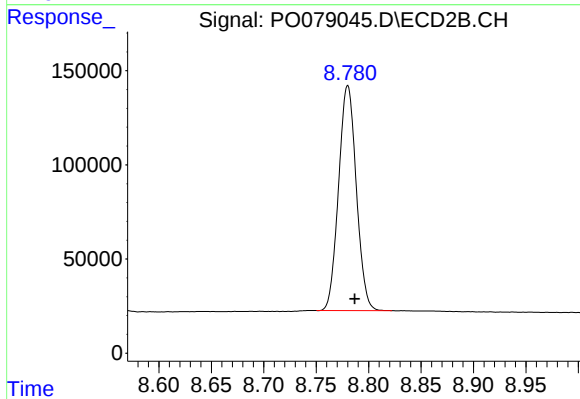
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.005 min
Response: 1553152
Conc: 52.26 ng/ml



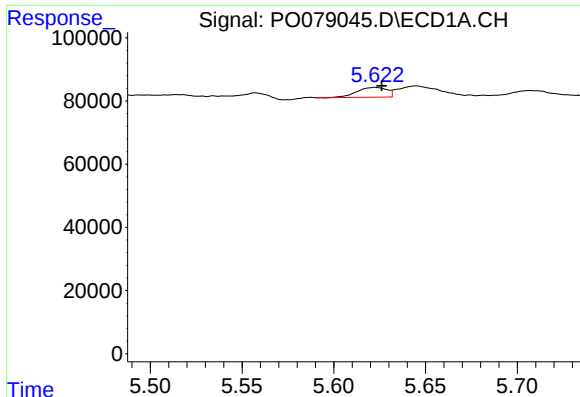
#2 Decachlorobiphenyl

R.T.: 9.930 min
Delta R.T.: -0.004 min
Response: 2938937
Conc: 47.06 ng/ml



#2 Decachlorobiphenyl

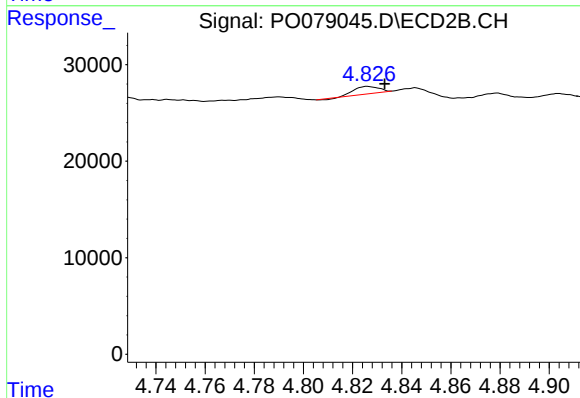
R.T.: 8.780 min
Delta R.T.: -0.007 min
Response: 1407385
Conc: 47.23 ng/ml



#3 AR-1016-1

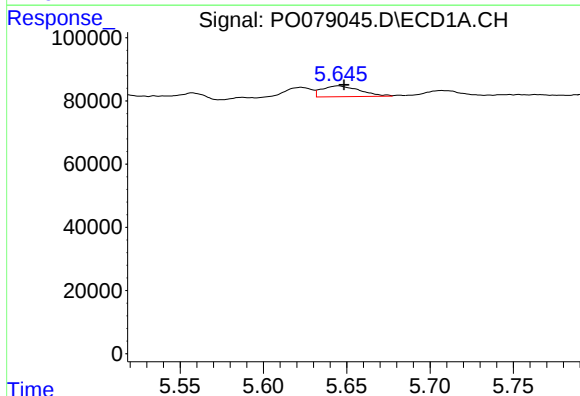
R.T.: 5.622 min
Delta R.T.: -0.004 min
Response: 35448
Conc: 13.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



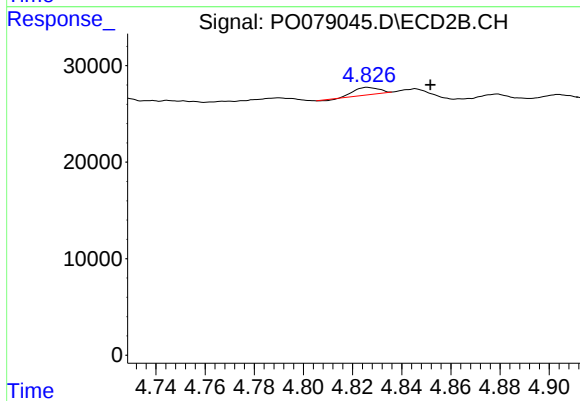
#3 AR-1016-1

R.T.: 4.826 min
Delta R.T.: -0.007 min
Response: 5126
Conc: 4.77 ng/ml



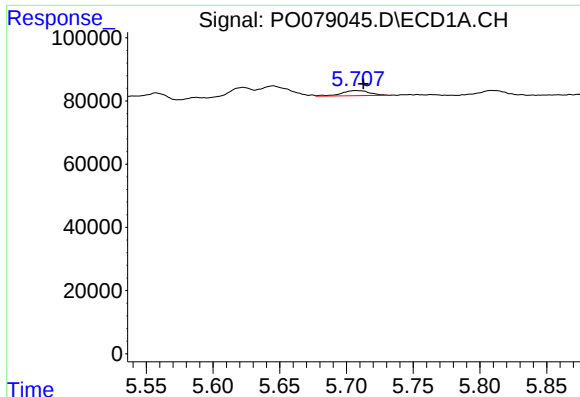
#4 AR-1016-2

R.T.: 5.645 min
Delta R.T.: -0.004 min
Response: 54544
Conc: 13.34 ng/ml



#4 AR-1016-2

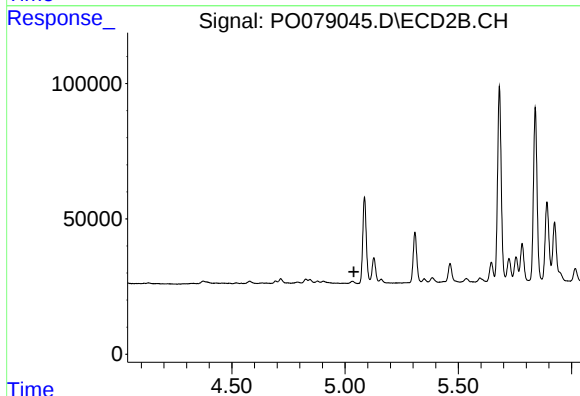
R.T.: 4.826 min
Delta R.T.: -0.025 min
Response: 5126
Conc: 3.20 ng/ml



#5 AR-1016-3

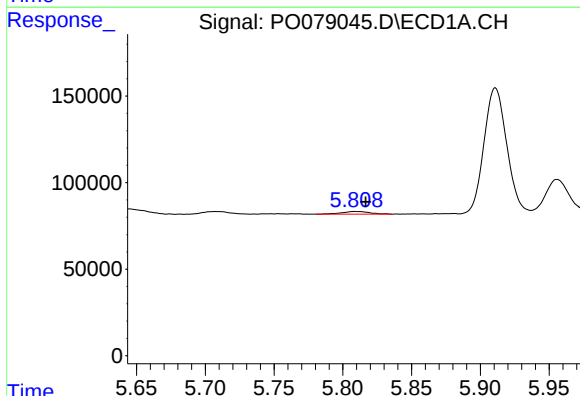
R.T.: 5.708 min
Delta R.T.: -0.005 min
Response: 24228
Conc: 9.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



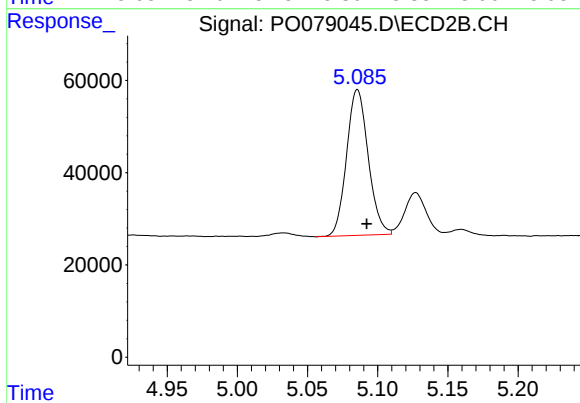
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



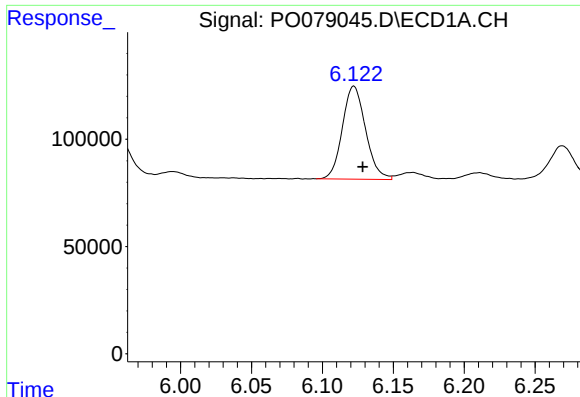
#6 AR-1016-4

R.T.: 5.810 min
Delta R.T.: -0.007 min
Response: 22368
Conc: 11.45 ng/ml



#6 AR-1016-4

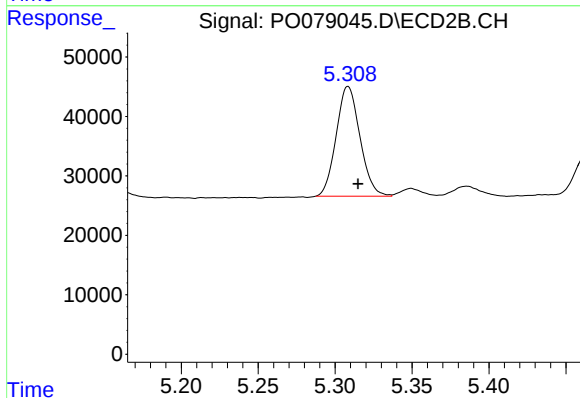
R.T.: 5.086 min
Delta R.T.: -0.007 min
Response: 339837
Conc: 459.82 ng/ml



#7 AR-1016-5

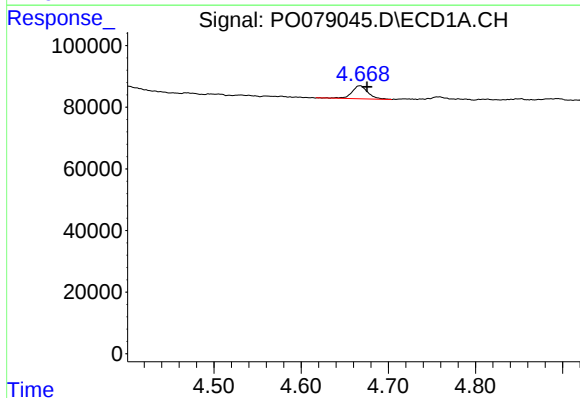
R.T.: 6.122 min
Delta R.T.: -0.006 min
Response: 494072
Conc: 248.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



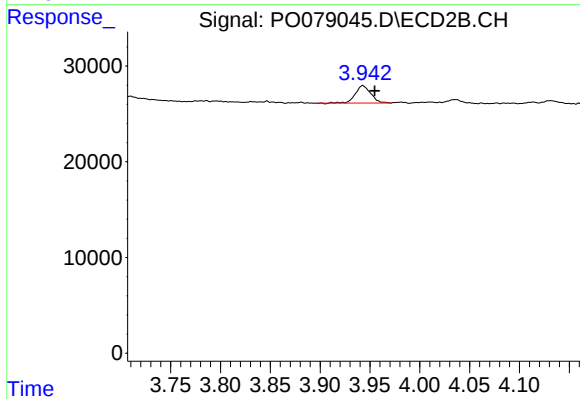
#7 AR-1016-5

R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 198019
Conc: 219.31 ng/ml



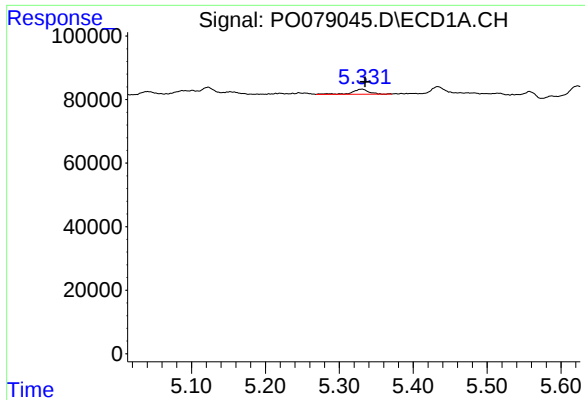
#9 AR-1221-2

R.T.: 4.667 min
Delta R.T.: -0.008 min
Response: 54072
Conc: 88.77 ng/ml



#9 AR-1221-2

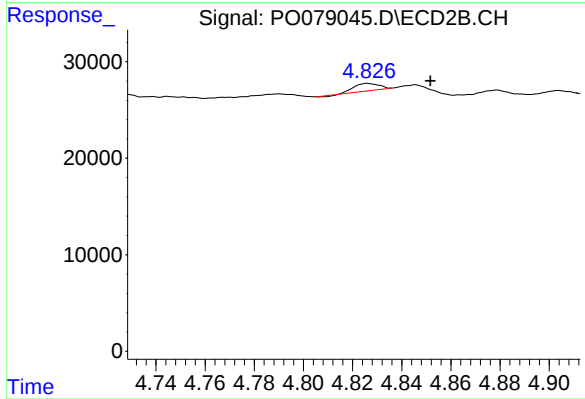
R.T.: 3.943 min
Delta R.T.: -0.012 min
Response: 19707
Conc: 77.87 ng/ml



#12 AR-1232-2

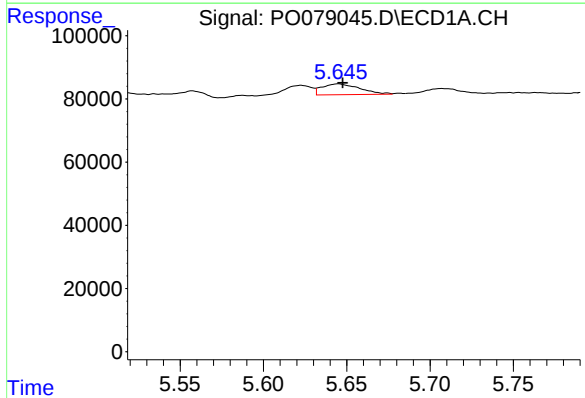
R.T.: 5.330 min
Delta R.T.: -0.005 min
Response: 24360
Conc: 30.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



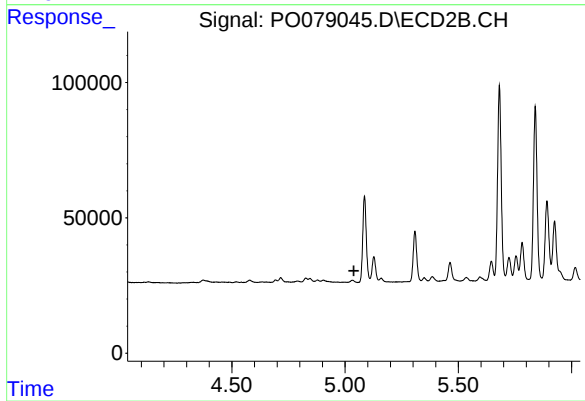
#12 AR-1232-2

R.T.: 4.826 min
Delta R.T.: -0.025 min
Response: 5126
Conc: 8.35 ng/ml



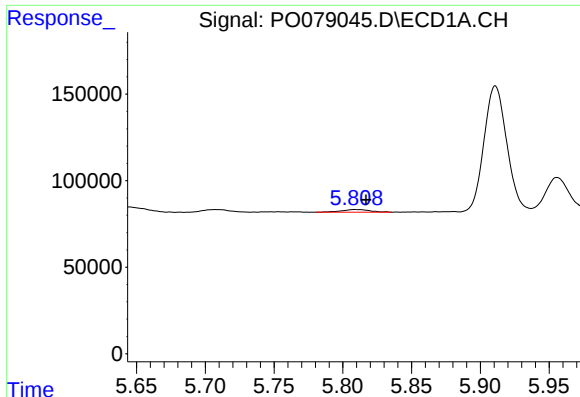
#13 AR-1232-3

R.T.: 5.645 min
Delta R.T.: -0.003 min
Response: 54544
Conc: 35.68 ng/ml



#13 AR-1232-3

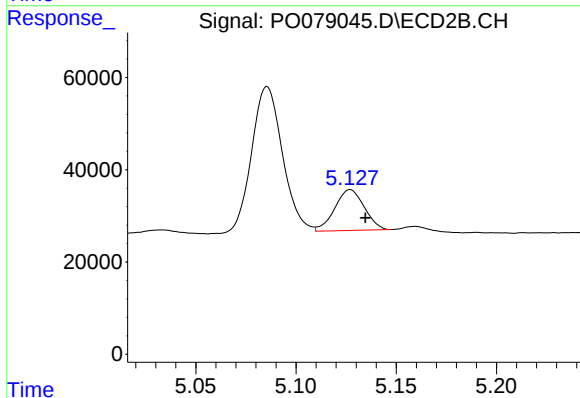
R.T.: 0.000 min
Exp R.T.: 5.039 min
Response: 0
Conc: N.D.



#14 AR-1232-4

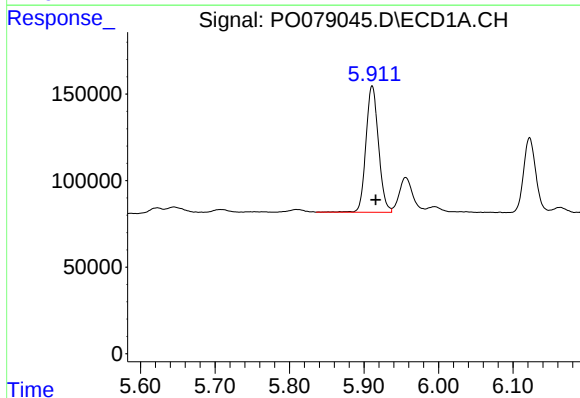
R.T.: 5.810 min
Delta R.T.: -0.007 min
Response: 22368
Conc: 30.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



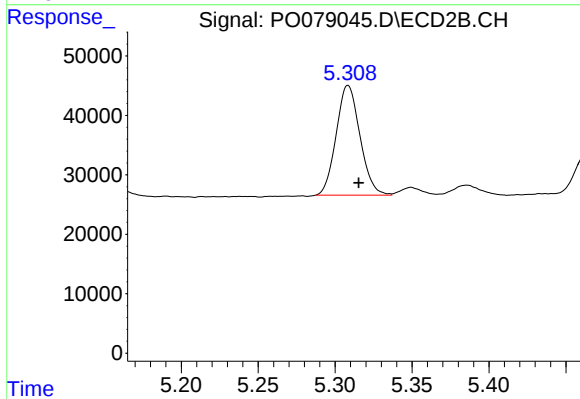
#14 AR-1232-4

R.T.: 5.127 min
Delta R.T.: -0.008 min
Response: 90690
Conc: 324.90 ng/ml



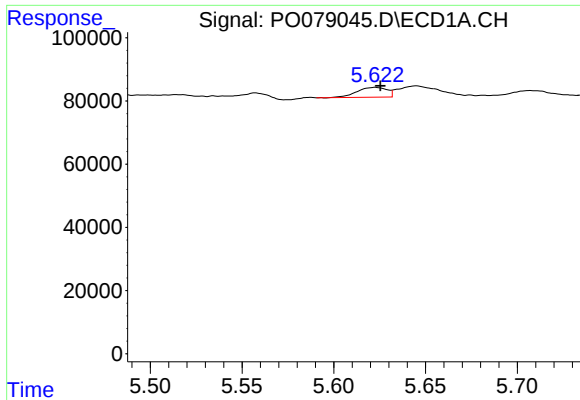
#15 AR-1232-5

R.T.: 5.911 min
Delta R.T.: -0.005 min
Response: 856920
Conc: 1658.95 ng/ml



#15 AR-1232-5

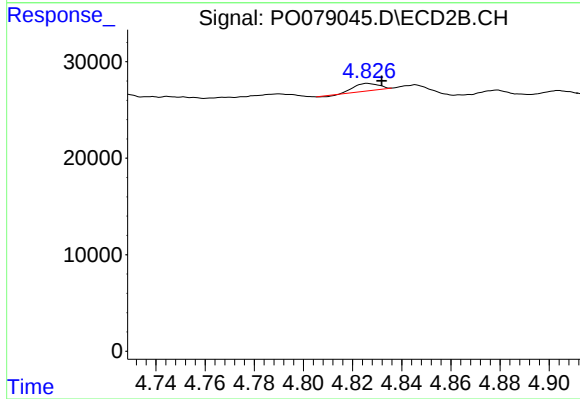
R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 198019
Conc: 644.26 ng/ml



#16 AR-1242-1

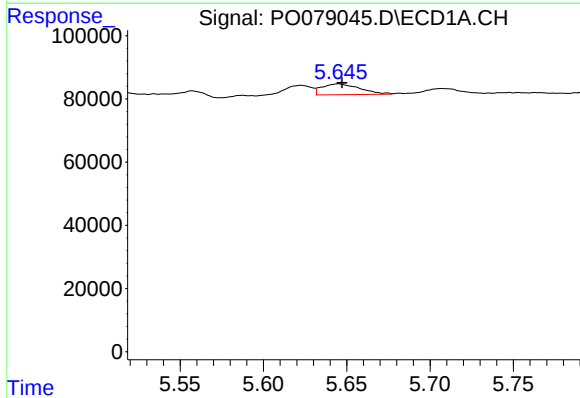
R.T.: 5.622 min
Delta R.T.: -0.003 min
Response: 35448
Conc: 17.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



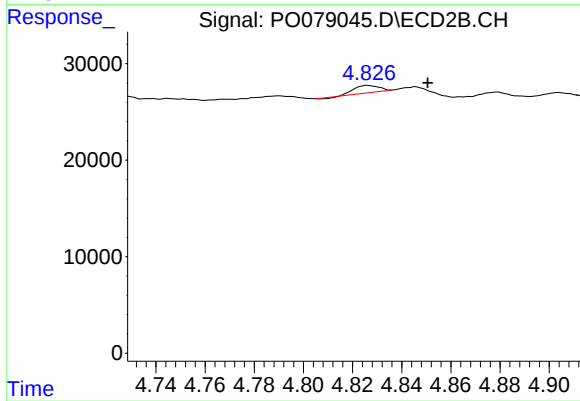
#16 AR-1242-1

R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 5126
Conc: 6.45 ng/ml



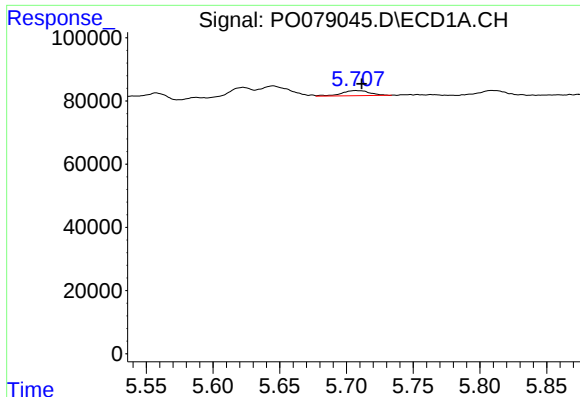
#17 AR-1242-2

R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 54544
Conc: 18.34 ng/ml



#17 AR-1242-2

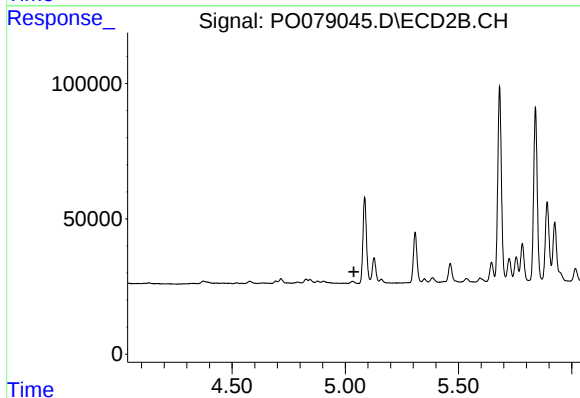
R.T.: 4.826 min
Delta R.T.: -0.024 min
Response: 5126
Conc: 4.41 ng/ml



#18 AR-1242-3

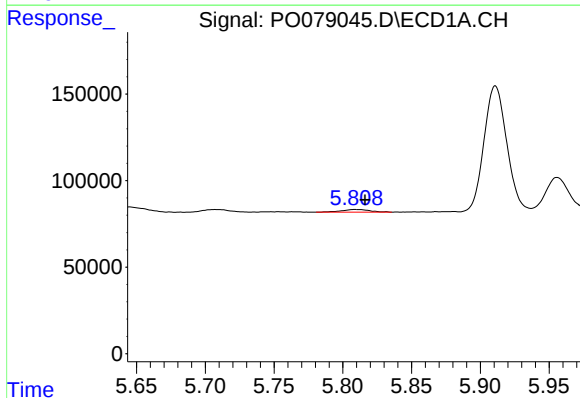
R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 24228
Conc: 13.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



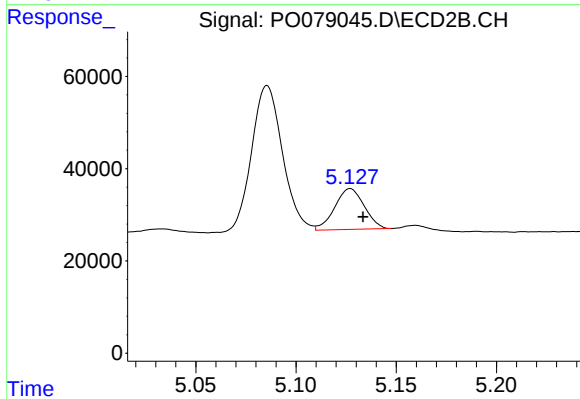
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



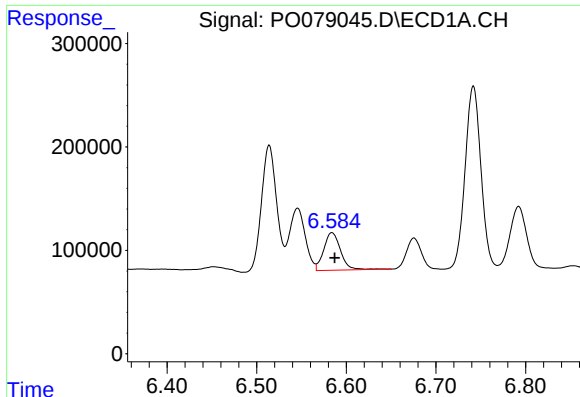
#19 AR-1242-4

R.T.: 5.810 min
Delta R.T.: -0.006 min
Response: 22368
Conc: 15.49 ng/ml



#19 AR-1242-4

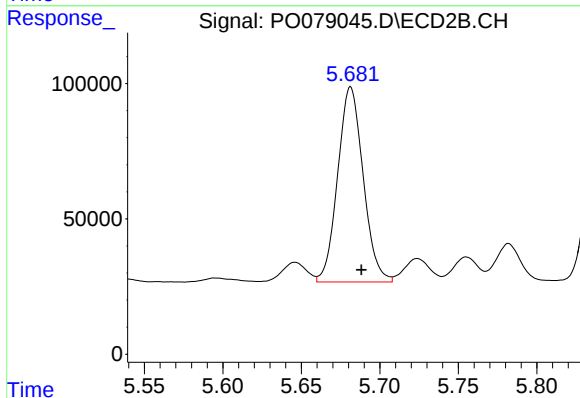
R.T.: 5.127 min
Delta R.T.: -0.006 min
Response: 90690
Conc: 148.16 ng/ml



#20 AR-1242-5

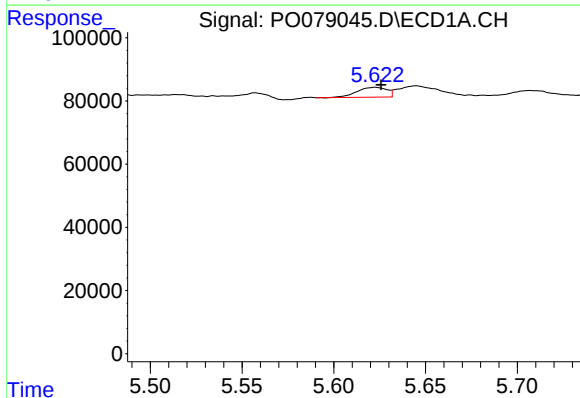
R.T.: 6.584 min
Delta R.T.: -0.003 min
Response: 476654
Conc: 308.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



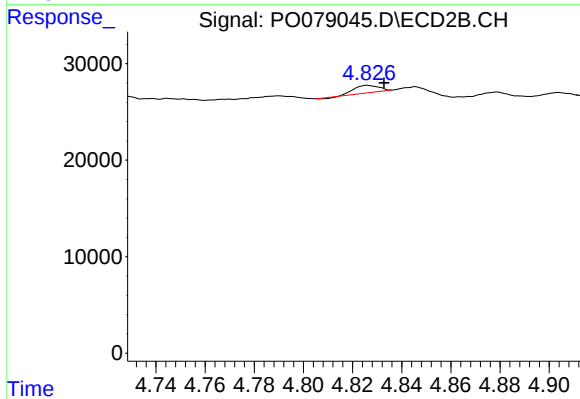
#20 AR-1242-5

R.T.: 5.681 min
Delta R.T.: -0.007 min
Response: 814691
Conc: 1041.84 ng/ml



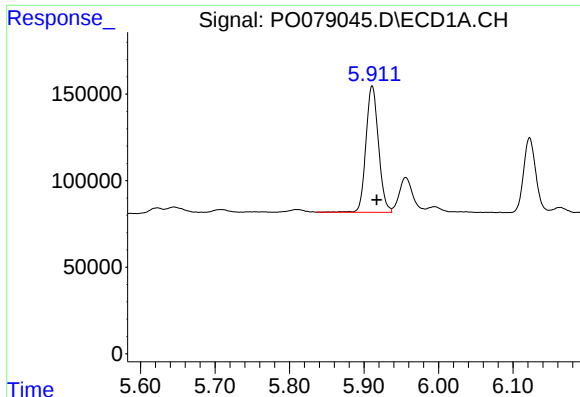
#21 AR-1248-1

R.T.: 5.622 min
Delta R.T.: -0.003 min
Response: 35448
Conc: 22.44 ng/ml



#21 AR-1248-1

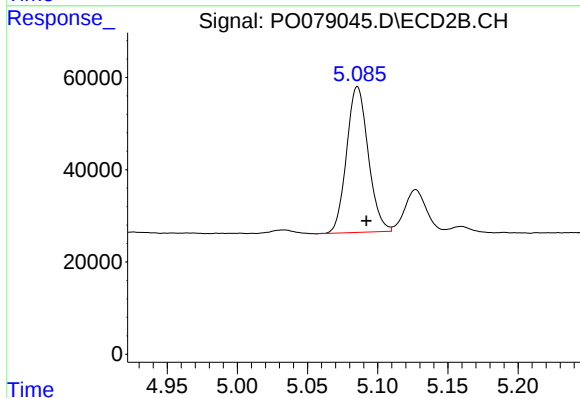
R.T.: 4.826 min
Delta R.T.: -0.007 min
Response: 5126
Conc: 8.05 ng/ml



#22 AR-1248-2

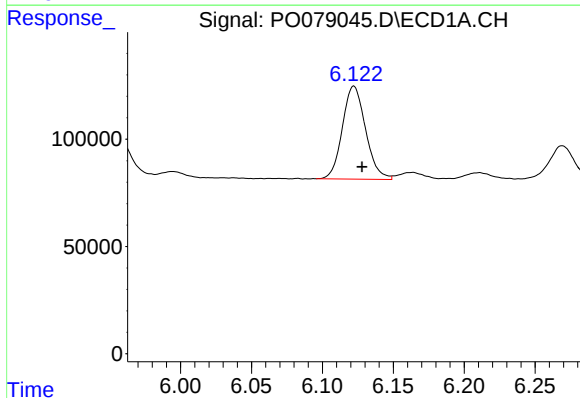
R.T.: 5.911 min
Delta R.T.: -0.006 min
Response: 856920
Conc: 387.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



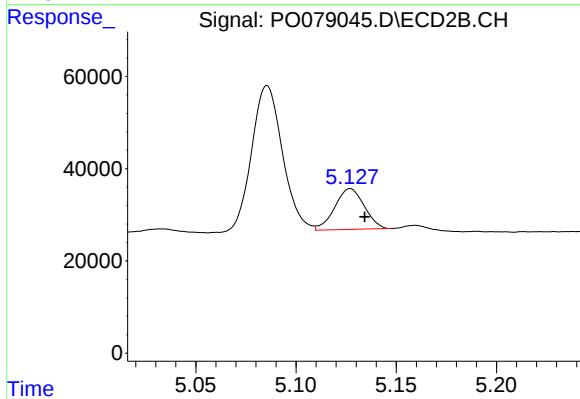
#22 AR-1248-2

R.T.: 5.086 min
Delta R.T.: -0.006 min
Response: 339837
Conc: 344.25 ng/ml



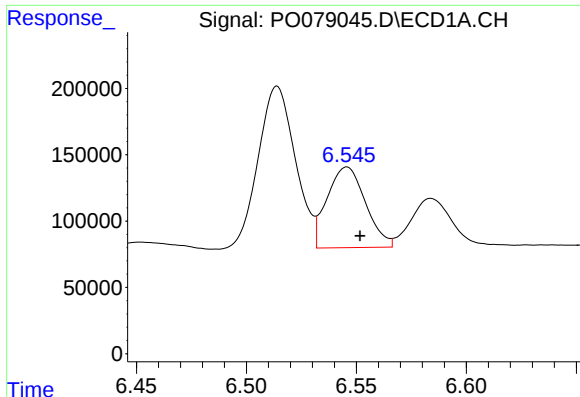
#23 AR-1248-3

R.T.: 6.122 min
Delta R.T.: -0.006 min
Response: 494072
Conc: 190.53 ng/ml



#23 AR-1248-3

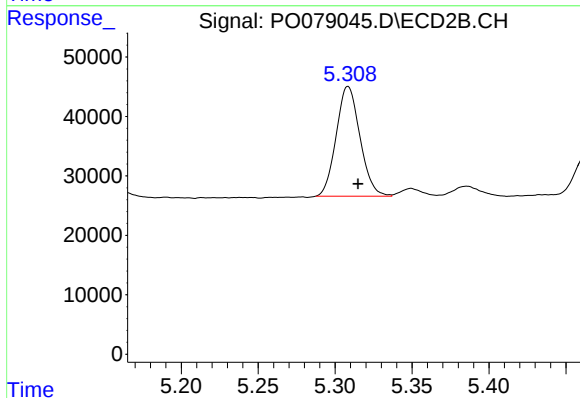
R.T.: 5.127 min
Delta R.T.: -0.007 min
Response: 90690
Conc: 91.35 ng/ml



#24 AR-1248-4

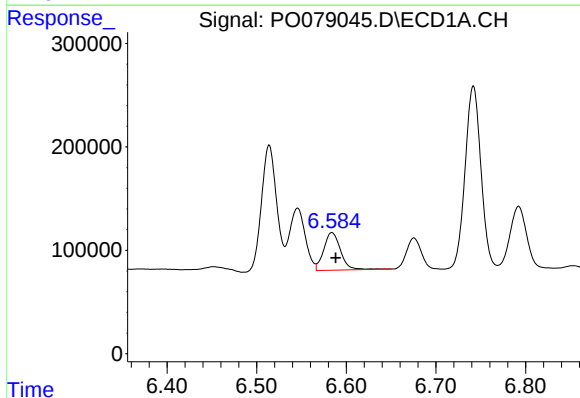
R.T.: 6.546 min
Delta R.T.: -0.006 min
Response: 739716
Conc: 266.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



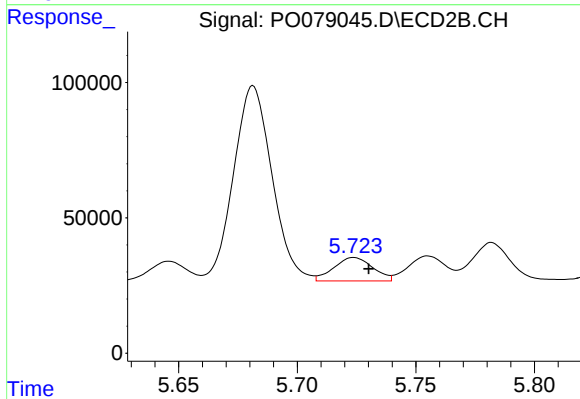
#24 AR-1248-4

R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 198019
Conc: 168.64 ng/ml



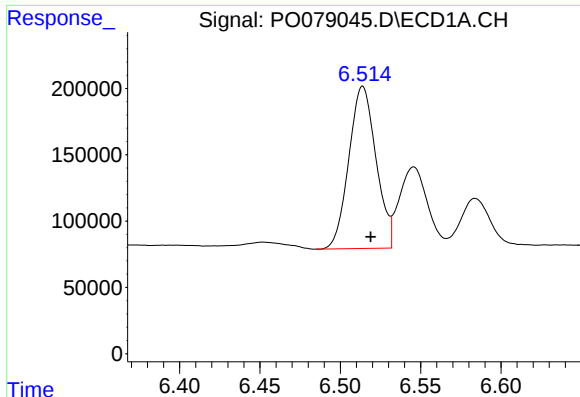
#25 AR-1248-5

R.T.: 6.584 min
Delta R.T.: -0.004 min
Response: 476654
Conc: 174.47 ng/ml



#25 AR-1248-5

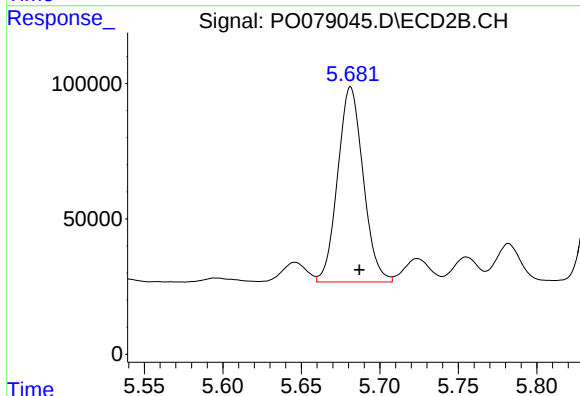
R.T.: 5.724 min
Delta R.T.: -0.006 min
Response: 99646
Conc: 92.54 ng/ml



#26 AR-1254-1

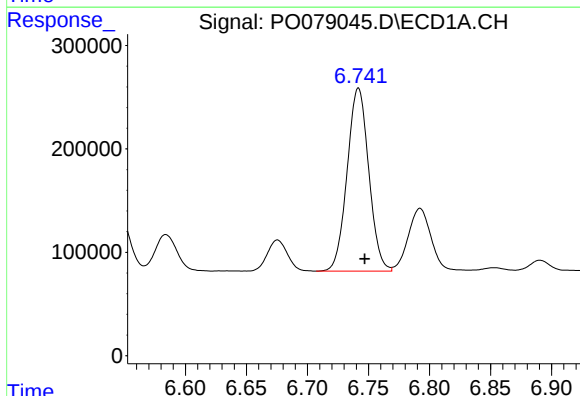
R.T.: 6.514 min
Delta R.T.: -0.005 min
Response: 1438164
Conc: 533.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



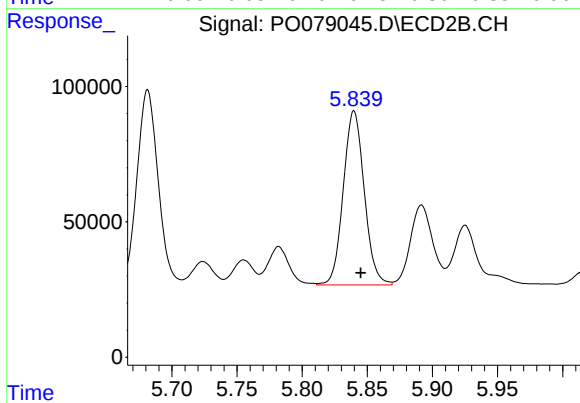
#26 AR-1254-1

R.T.: 5.681 min
Delta R.T.: -0.005 min
Response: 814691
Conc: 490.37 ng/ml



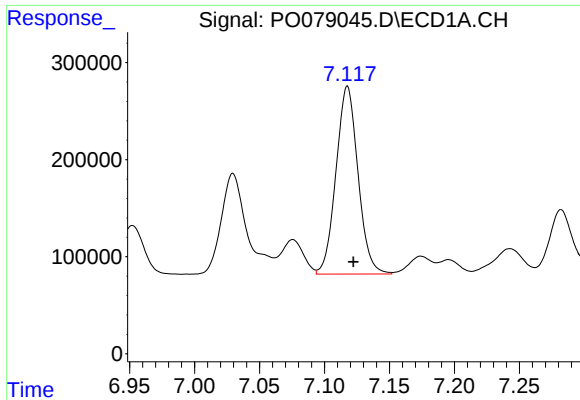
#27 AR-1254-2

R.T.: 6.742 min
Delta R.T.: -0.005 min
Response: 2184324
Conc: 520.77 ng/ml



#27 AR-1254-2

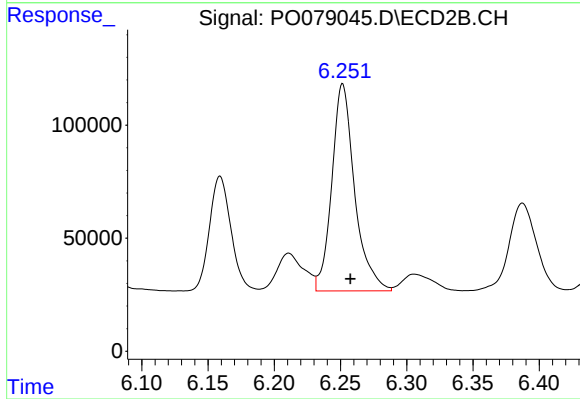
R.T.: 5.840 min
Delta R.T.: -0.005 min
Response: 722550
Conc: 490.29 ng/ml



#28 AR-1254-3

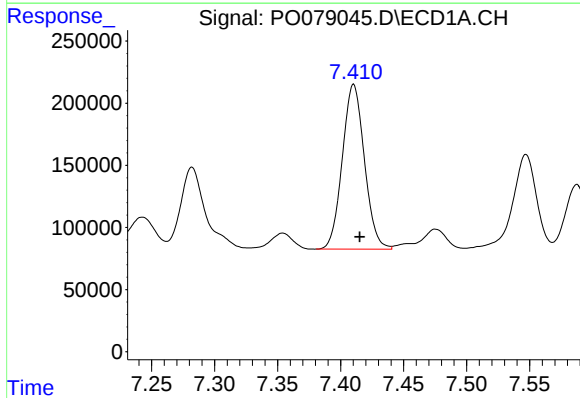
R.T.: 7.118 min
Delta R.T.: -0.005 min
Response: 2281253
Conc: 512.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



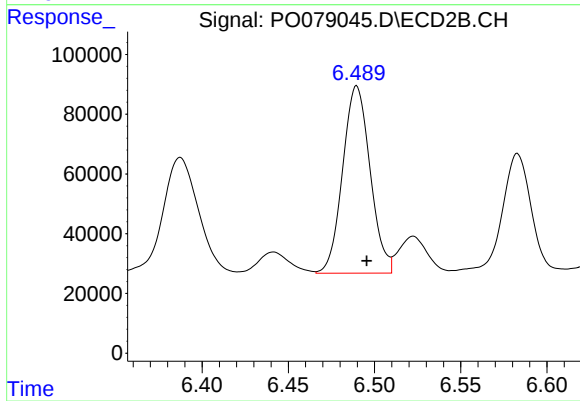
#28 AR-1254-3

R.T.: 6.252 min
Delta R.T.: -0.006 min
Response: 1100704
Conc: 494.87 ng/ml



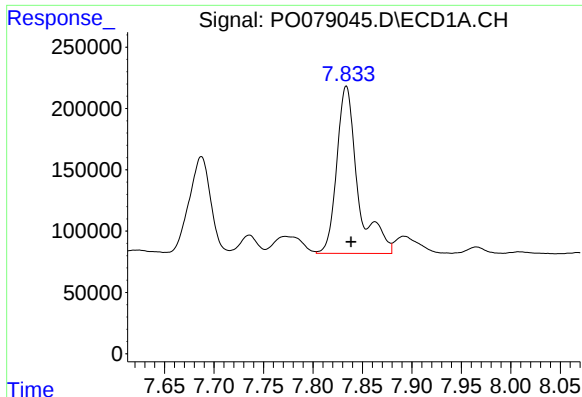
#29 AR-1254-4

R.T.: 7.410 min
Delta R.T.: -0.005 min
Response: 1618278
Conc: 525.93 ng/ml



#29 AR-1254-4

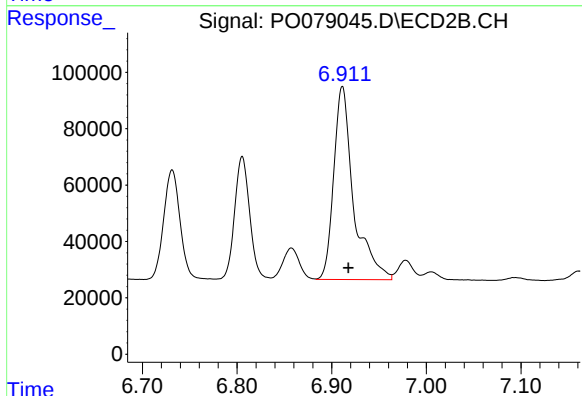
R.T.: 6.490 min
Delta R.T.: -0.006 min
Response: 694373
Conc: 510.69 ng/ml



#30 AR-1254-5

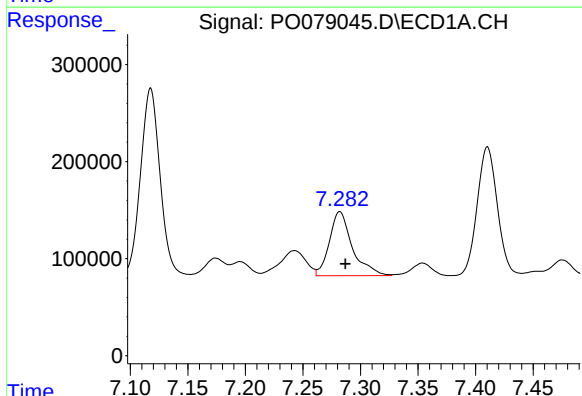
R.T.: 7.834 min
Delta R.T.: -0.005 min
Response: 2025837
Conc: 620.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



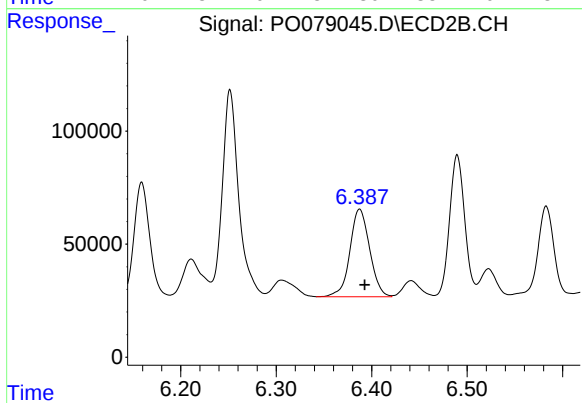
#30 AR-1254-5

R.T.: 6.911 min
Delta R.T.: -0.006 min
Response: 999266
Conc: 501.85 ng/ml



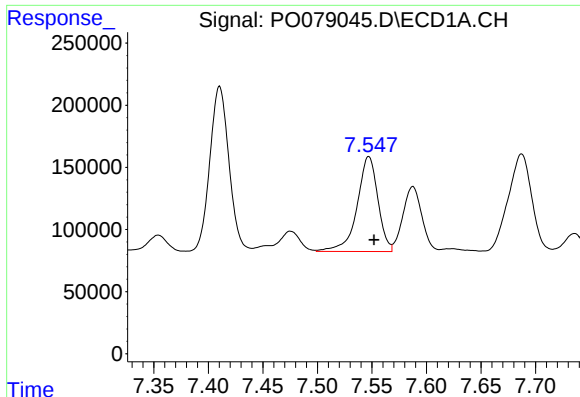
#31 AR-1260-1

R.T.: 7.282 min
Delta R.T.: -0.005 min
Response: 918250
Conc: 275.60 ng/ml



#31 AR-1260-1

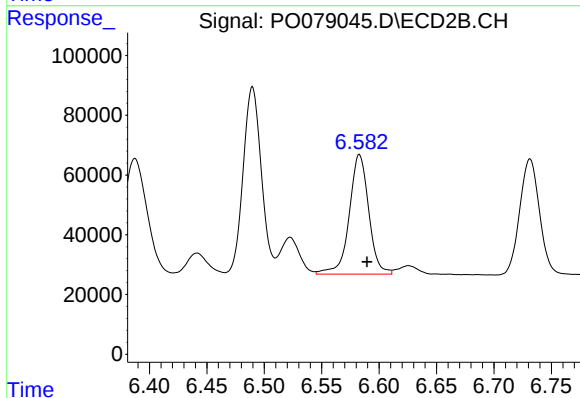
R.T.: 6.387 min
Delta R.T.: -0.005 min
Response: 556708
Conc: 343.93 ng/ml



#32 AR-1260-2

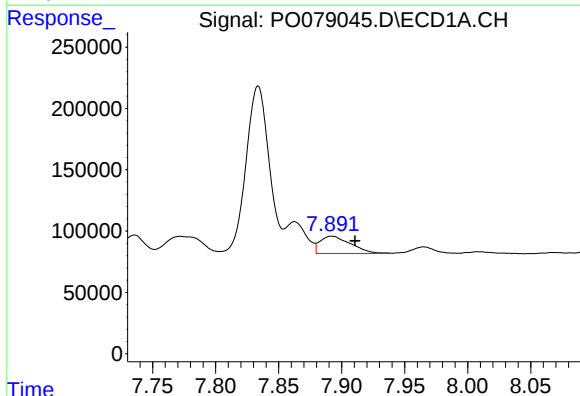
R.T.: 7.547 min
Delta R.T.: -0.005 min
Response: 1013657
Conc: 260.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



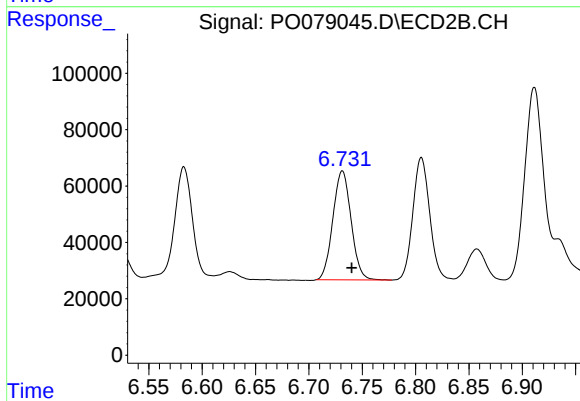
#32 AR-1260-2

R.T.: 6.583 min
Delta R.T.: -0.007 min
Response: 474144
Conc: 244.69 ng/ml



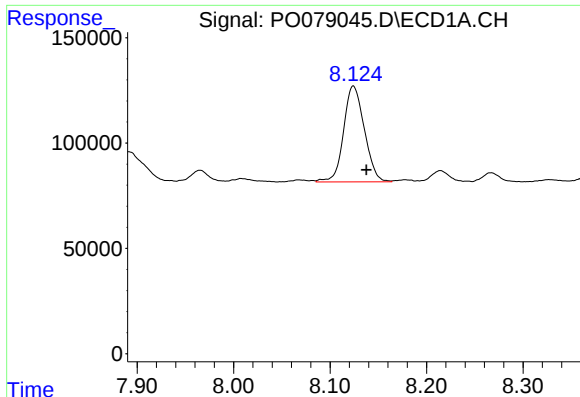
#33 AR-1260-3

R.T.: 7.892 min
Delta R.T.: -0.018 min
Response: 238189
Conc: 78.68 ng/ml



#33 AR-1260-3

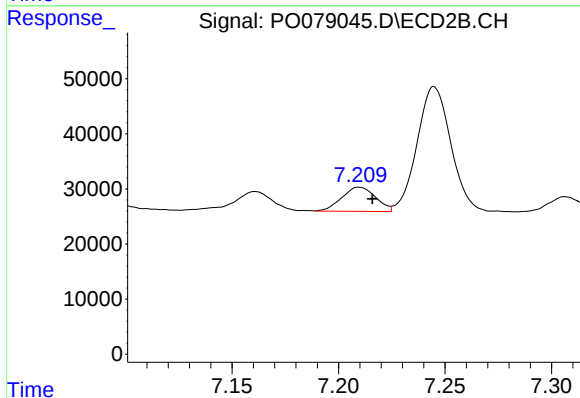
R.T.: 6.731 min
Delta R.T.: -0.009 min
Response: 460269
Conc: 249.98 ng/ml



#34 AR-1260-4

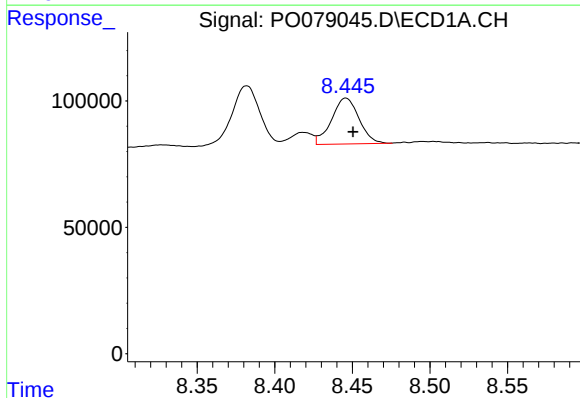
R.T.: 8.124 min
Delta R.T.: -0.013 min
Response: 682089
Conc: 208.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



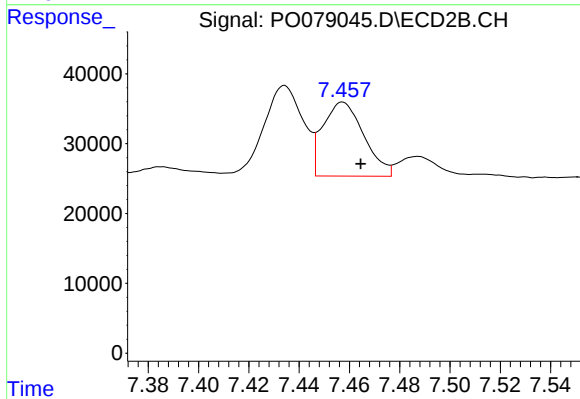
#34 AR-1260-4

R.T.: 7.210 min
Delta R.T.: -0.006 min
Response: 48558
Conc: 31.87 ng/ml



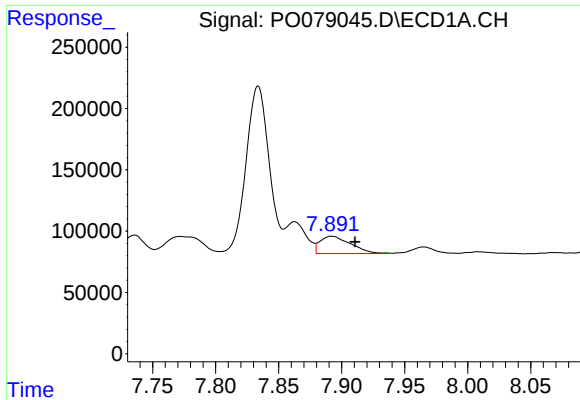
#35 AR-1260-5

R.T.: 8.446 min
Delta R.T.: -0.005 min
Response: 222738
Conc: 34.78 ng/ml



#35 AR-1260-5

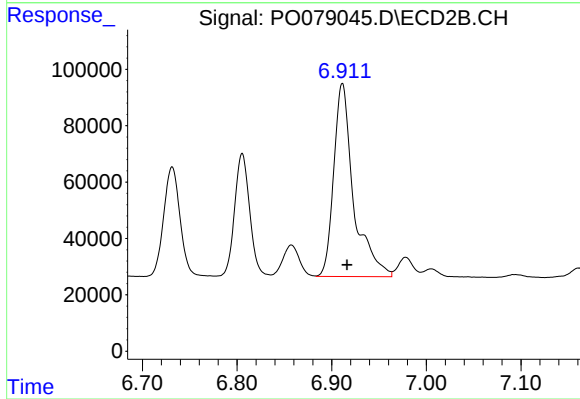
R.T.: 7.457 min
Delta R.T.: -0.007 min
Response: 119960
Conc: 33.88 ng/ml



#36 AR-1262-1

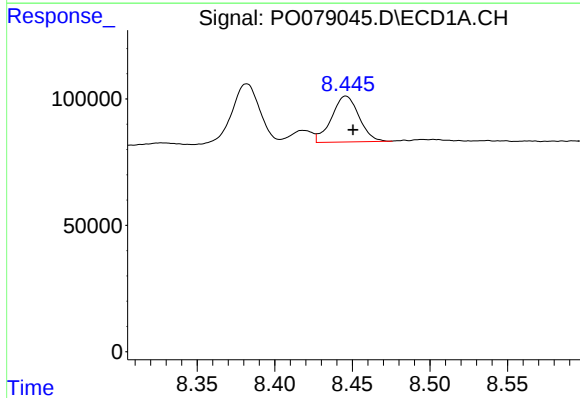
R.T.: 7.892 min
Delta R.T.: -0.018 min
Response: 238189
Conc: 57.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



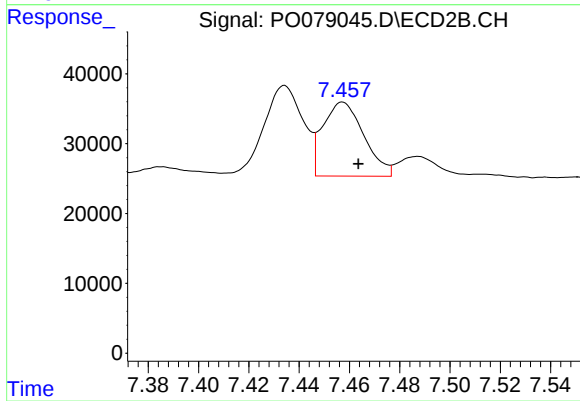
#36 AR-1262-1

R.T.: 6.911 min
Delta R.T.: -0.005 min
Response: 999266
Conc: 958.58 ng/ml



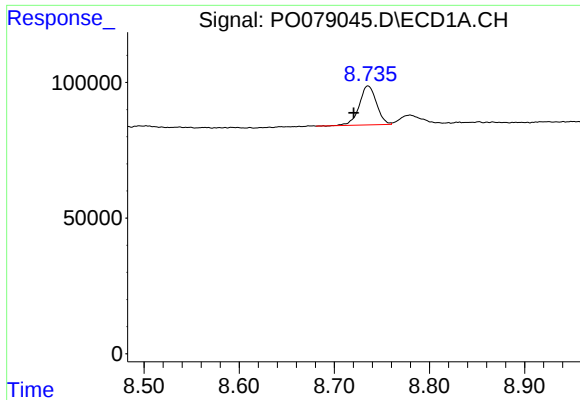
#37 AR-1262-2

R.T.: 8.446 min
Delta R.T.: -0.005 min
Response: 222738
Conc: 33.45 ng/ml



#37 AR-1262-2

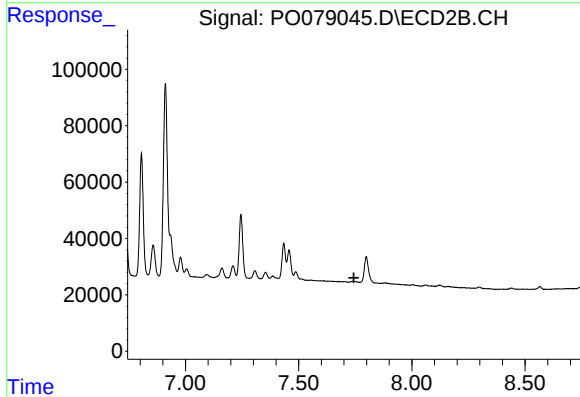
R.T.: 7.457 min
Delta R.T.: -0.006 min
Response: 119960
Conc: 33.99 ng/ml



#38 AR-1262-3

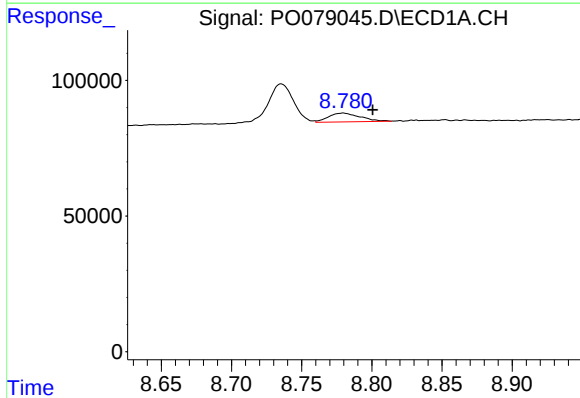
R.T.: 8.736 min
Delta R.T.: 0.015 min
Response: 179707
Conc: 39.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



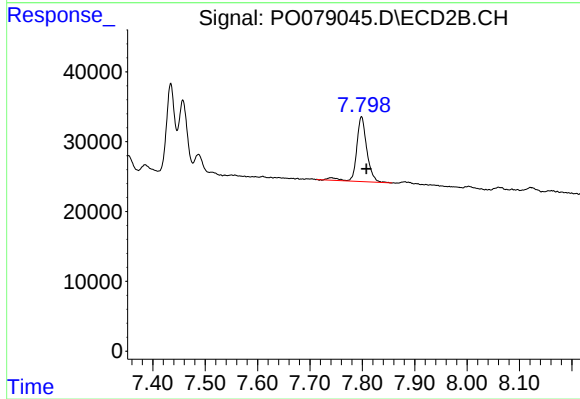
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.744 min
Response: 0
Conc: N.D.



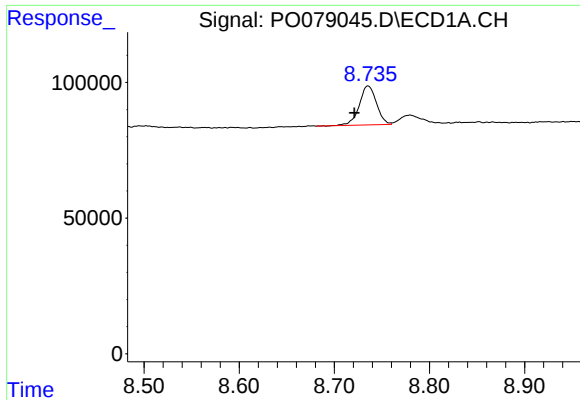
#39 AR-1262-4

R.T.: 8.779 min
Delta R.T.: -0.021 min
Response: 50686
Conc: 13.62 ng/ml



#39 AR-1262-4

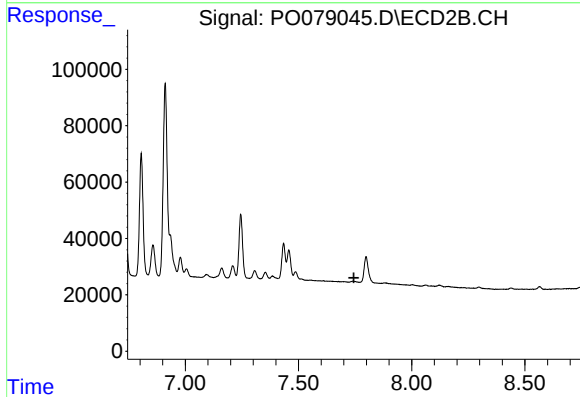
R.T.: 7.799 min
Delta R.T.: -0.009 min
Response: 126917
Conc: 47.19 ng/ml



#41 AR-1268-1

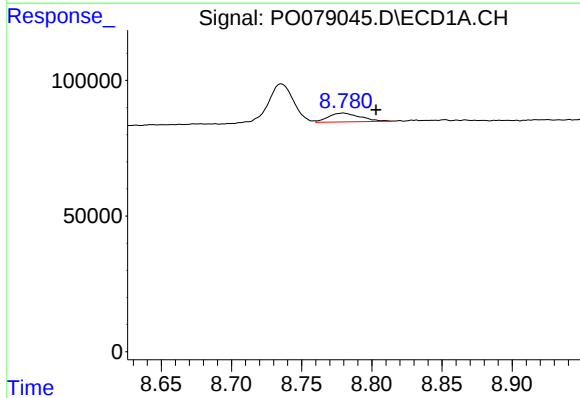
R.T.: 8.736 min
Delta R.T.: 0.014 min
Response: 179707
Conc: 22.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



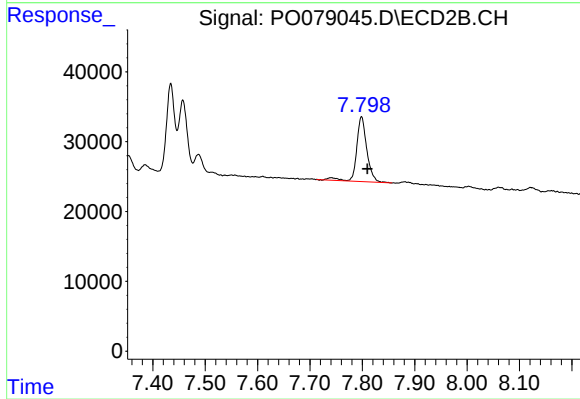
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



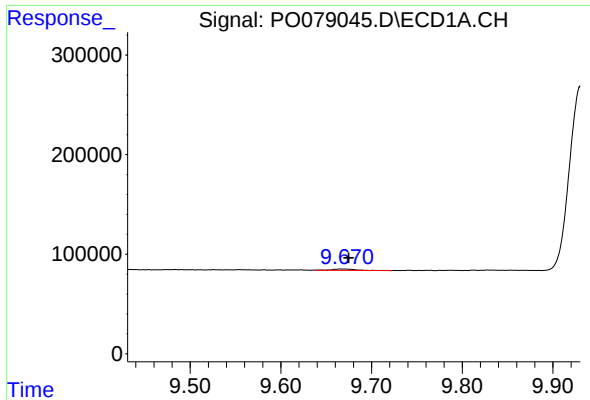
#42 AR-1268-2

R.T.: 8.779 min
Delta R.T.: -0.024 min
Response: 50686
Conc: 6.78 ng/ml



#42 AR-1268-2

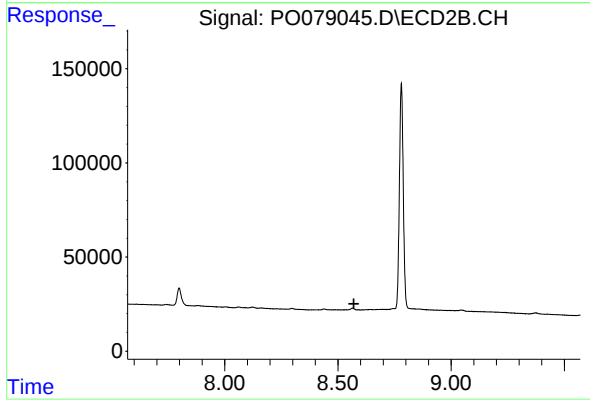
R.T.: 7.799 min
Delta R.T.: -0.011 min
Response: 126917
Conc: 32.14 ng/ml



#45 AR-1268-5

R.T.: 9.669 min
Delta R.T.: -0.006 min
Response: 24600
Conc: 1.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.