

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081021\
 Data File : P0080349.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Aug 2021 3:57
 Operator : DD\AJ
 Sample : AR1254ICV500
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO081021AR1254

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 05:54:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 05:48:32 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...	4.992	4.107	3745876	1295963	54.096	51.997
2)	SA Decachlor...	11.095	9.508	2792749	1172340	53.953	51.687
Target Compounds							
3)	L1 AR-1016-1	6.322	0.000	33813	0	13.198	N.D. #
4)	L1 AR-1016-2	6.350	0.000	39146	0	11.061	N.D. #
5)	L1 AR-1016-3	6.413	0.000	15720	0	7.289	N.D. #
6)	L1 AR-1016-4	6.519	5.649	17541	314659	9.895	510.303 #
7)	L1 AR-1016-5	6.838	5.883	428039	179394	248.717	240.658
9)	L2 AR-1221-2	5.348	0.000	44358	0	81.033	N.D. #
12)	L3 AR-1232-2	6.026	0.000	20856	0	24.792	N.D. #
13)	L3 AR-1232-3	6.350	0.000	39146	0	24.082	N.D. #
14)	L3 AR-1232-4	6.519	5.694	17541	85943	23.598	298.637 #
15)	L3 AR-1232-5	6.619	5.883	742786	179394	1423.763	590.832 #
16)	L4 AR-1242-1	6.322	0.000	33813	0	17.334	N.D. #
17)	L4 AR-1242-2	6.350	0.000	39146	0	14.519	N.D. #
18)	L4 AR-1242-3	6.413	0.000	15720	0	9.423	N.D. #
19)	L4 AR-1242-4	6.519	5.694	17541	85943	13.043	154.730 #
20)	L4 AR-1242-5	7.310	6.267	409793	745619	279.826	1070.034 #
21)	L5 AR-1248-1	6.322	0.000	33813	0	22.343	N.D. #
22)	L5 AR-1248-2	6.619	5.649	742786	314659	366.188	362.923
23)	L5 AR-1248-3	6.838	5.694	428039	85943	180.865	96.217 #
24)	L5 AR-1248-4	7.268	5.883	663676	179394	244.047	175.570 #
25)	L5 AR-1248-5	7.310	6.311	409793	93044	155.396	89.750 #
26)	L6 AR-1254-1	7.237	6.267	1288291	745619	496.967	508.237
27)	L6 AR-1254-2	7.468	6.428	1993380	652845	507.988	505.372
28)	L6 AR-1254-3	7.851	6.855	2095747	1020811	513.479	506.272
29)	L6 AR-1254-4	8.149	7.097	1532783	667070	513.405	512.578
30)	L6 AR-1254-5	8.578	7.533	1611594	861782	520.876	491.203
31)	L7 AR-1260-1	8.019	6.994	839545	517633	293.800	386.213 #
32)	L7 AR-1260-2	8.285	7.191	908186	428286	273.285	257.693
33)	L7 AR-1260-3	8.641	7.349	199481	413474	79.730	270.470 #
34)	L7 AR-1260-4	8.876	7.839	623578	44935	215.566	35.880 #
35)	L7 AR-1260-5	9.218	8.088	209145	86664	36.716	29.955
36)	L8 AR-1262-1	8.641	7.533	199481	861782	52.168	858.555 #
37)	L8 AR-1262-2	9.218	8.088	209145	86664	30.916	27.142
38)	L8 AR-1262-3	9.560f	0.000	179723	0	60.055	N.D. #
39)	L8 AR-1262-4	9.608f	8.442	45971	99114	26.141	41.997 #
41)	L9 AR-1268-1	9.560f	0.000	179723	0	22.508	N.D. #
42)	L9 AR-1268-2	9.608f	8.442	45971	99114	6.325	29.674 #
45)	L9 AR-1268-5	10.748	0.000	22612	0	1.125	N.D. #

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Data File : P0080349.D
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Acq On : 11 Aug 2021 3:57
Operator : DD\AJ
Sample : AR1254ICV500
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 05:54:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 05:48:32 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

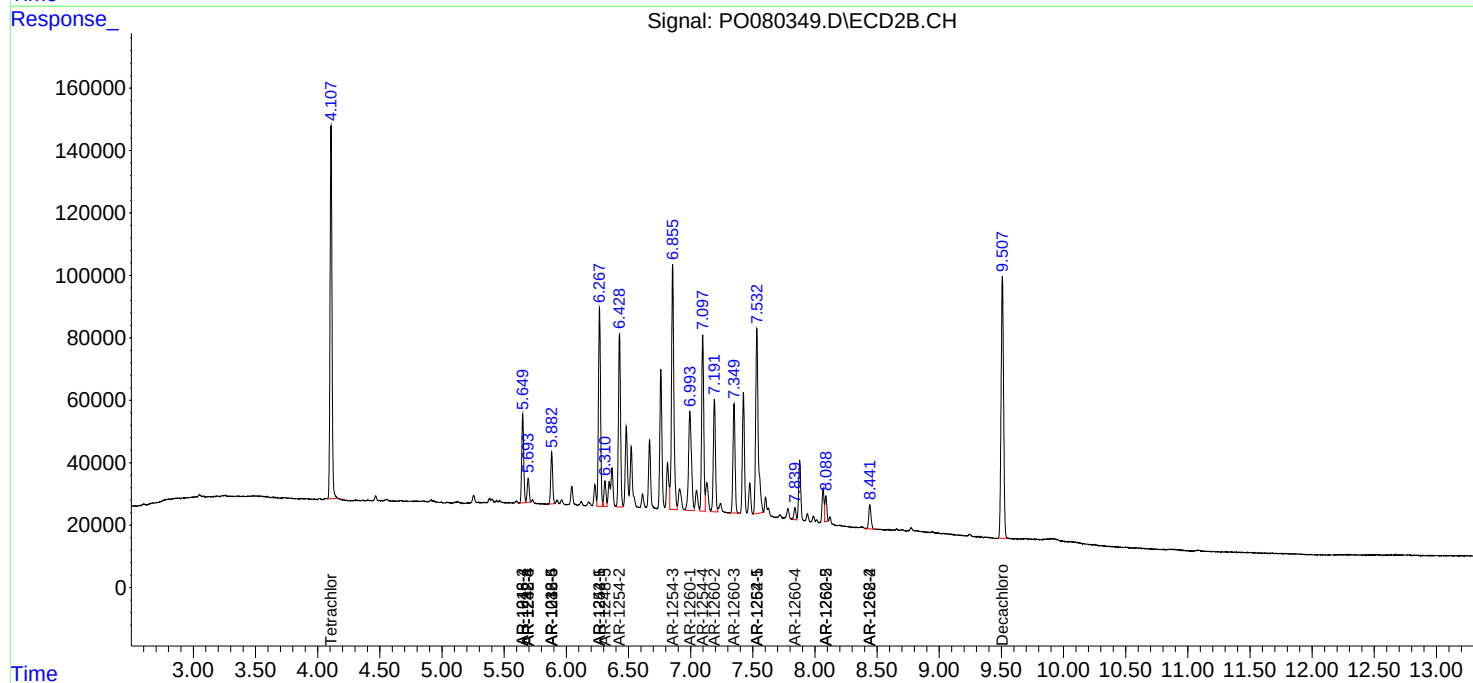
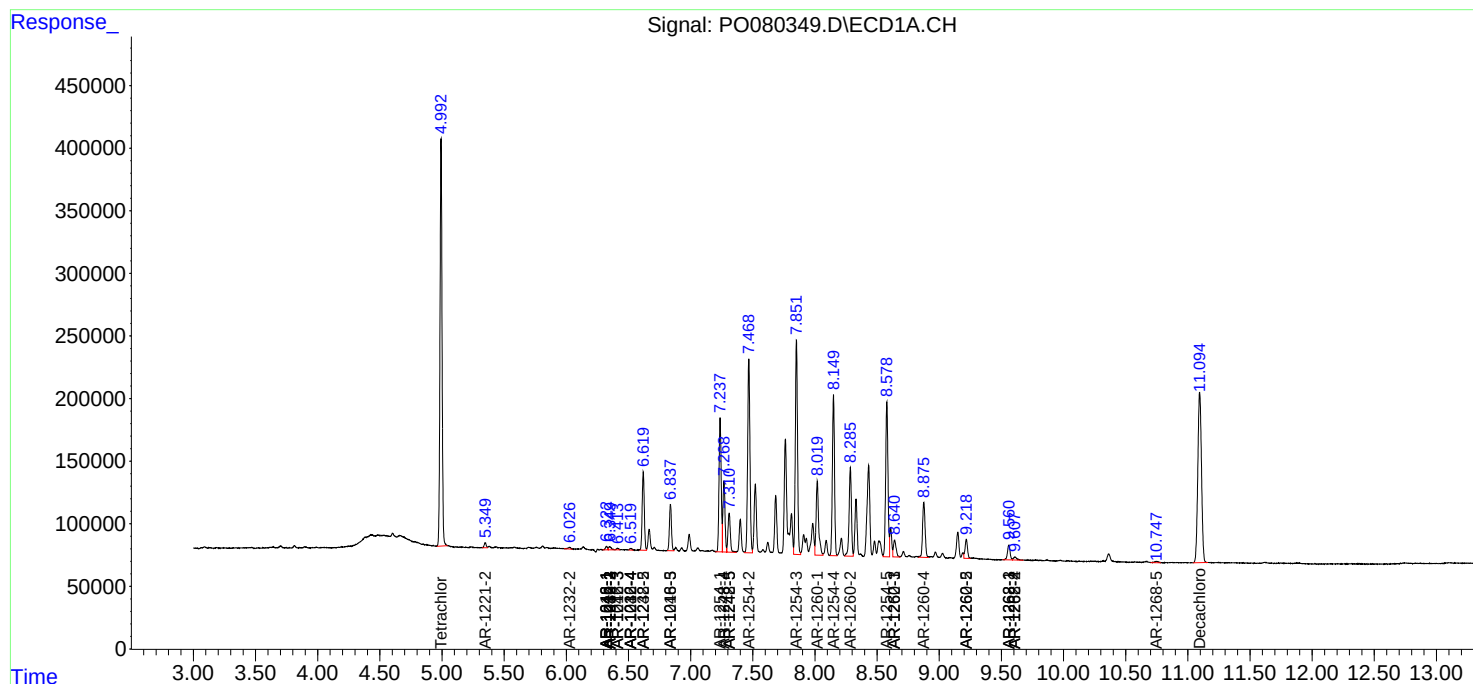
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

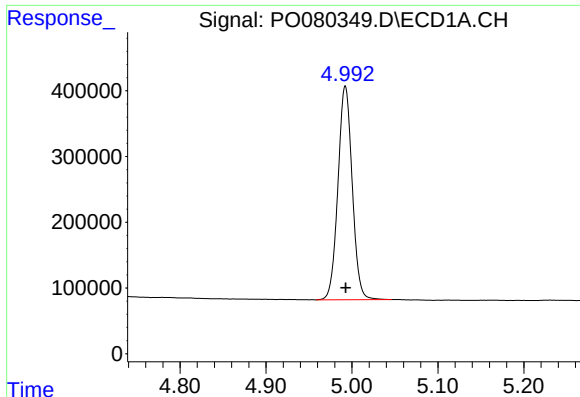
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081021\
Data File : PO080349.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Operator : DD\AJ
Sample : AR1254ICV500
Misc :
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

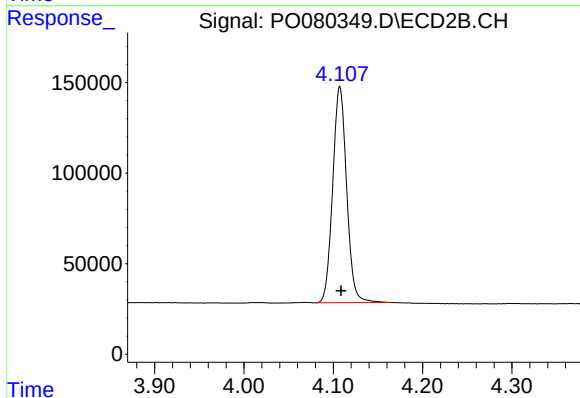




#1 Tetrachloro-m-xylene

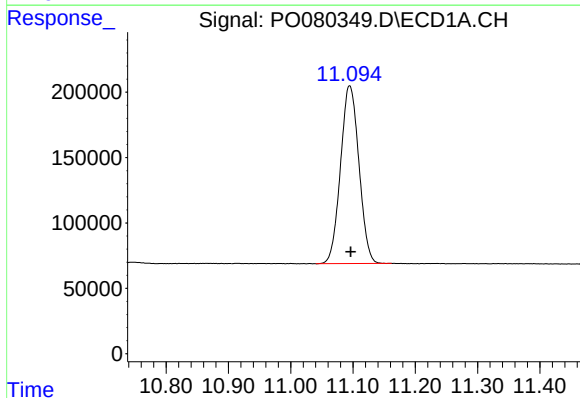
R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 3745876
Conc: 54.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1254



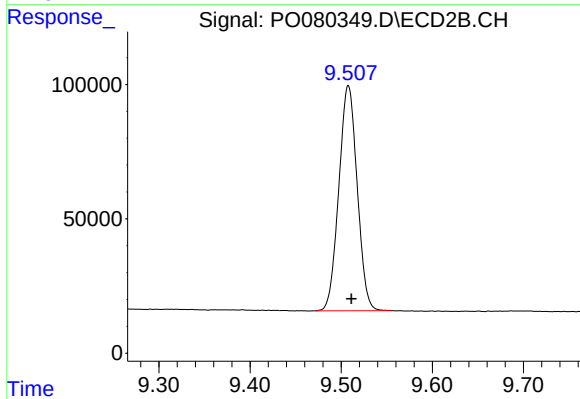
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: -0.001 min
Response: 1295963
Conc: 52.00 ng/ml



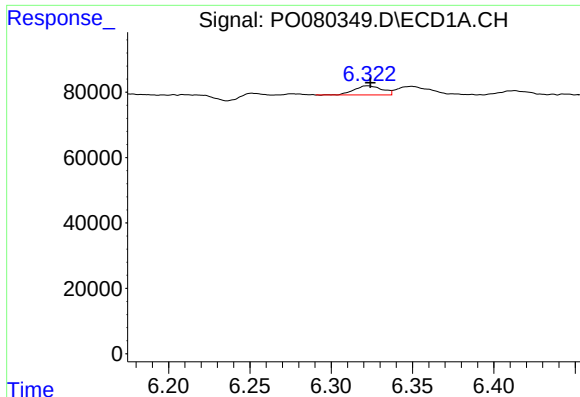
#2 Decachlorobiphenyl

R.T.: 11.095 min
Delta R.T.: -0.002 min
Response: 2792749
Conc: 53.95 ng/ml



#2 Decachlorobiphenyl

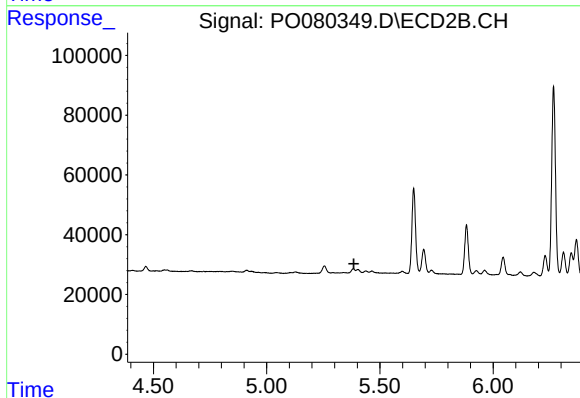
R.T.: 9.508 min
Delta R.T.: -0.003 min
Response: 1172340
Conc: 51.69 ng/ml



#3 AR-1016-1

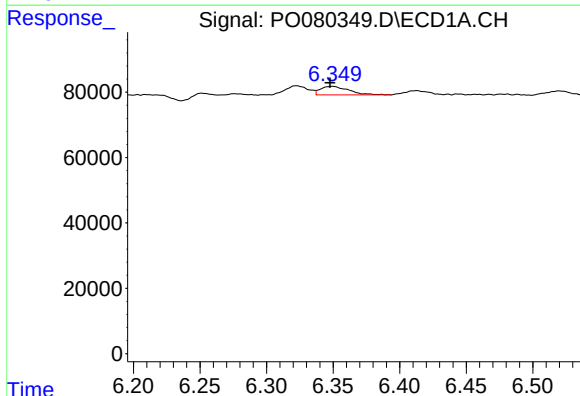
R.T.: 6.322 min
Delta R.T.: -0.002 min
Response: 33813
Conc: 13.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1254



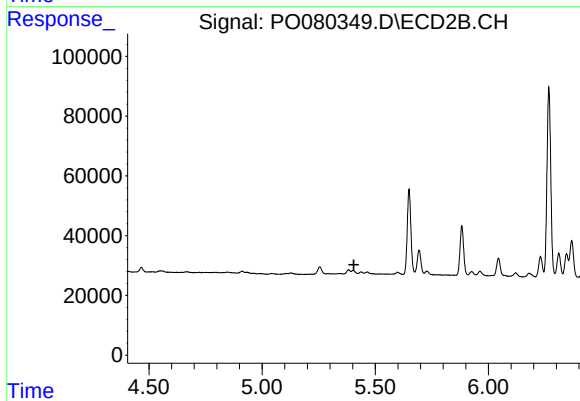
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



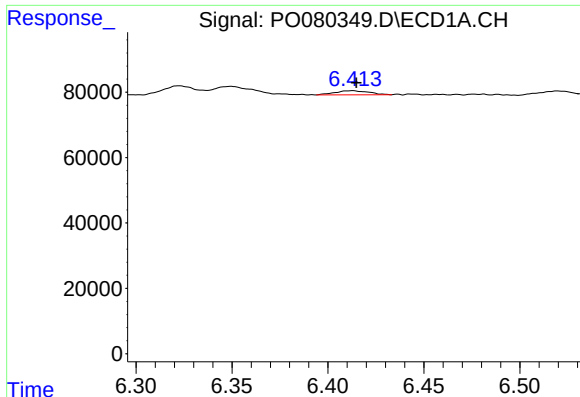
#4 AR-1016-2

R.T.: 6.350 min
Delta R.T.: 0.002 min
Response: 39146
Conc: 11.06 ng/ml



#4 AR-1016-2

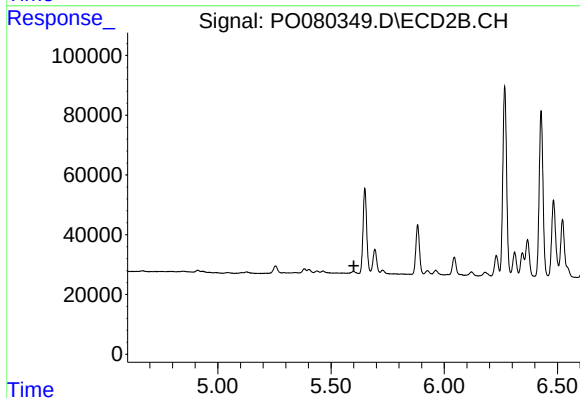
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#5 AR-1016-3

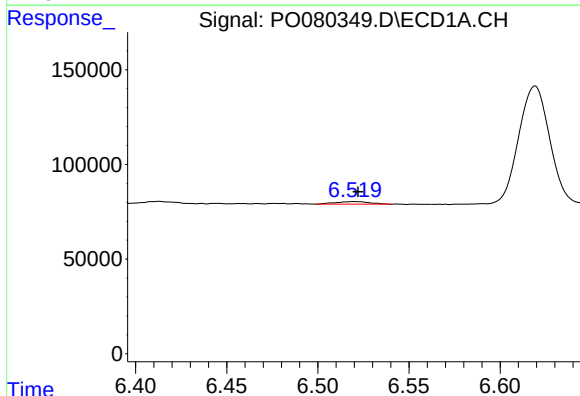
R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 15720
Conc: 7.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1254



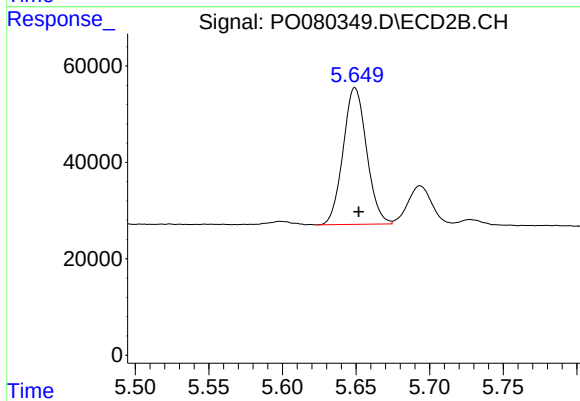
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



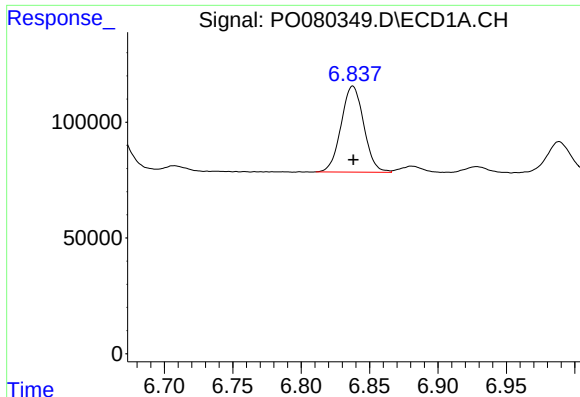
#6 AR-1016-4

R.T.: 6.519 min
Delta R.T.: -0.003 min
Response: 17541
Conc: 9.89 ng/ml



#6 AR-1016-4

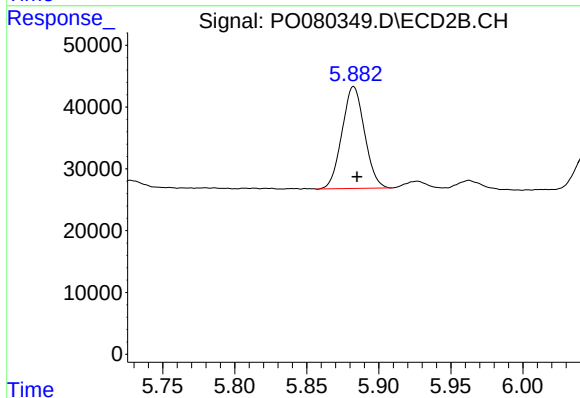
R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 314659
Conc: 510.30 ng/ml



#7 AR-1016-5

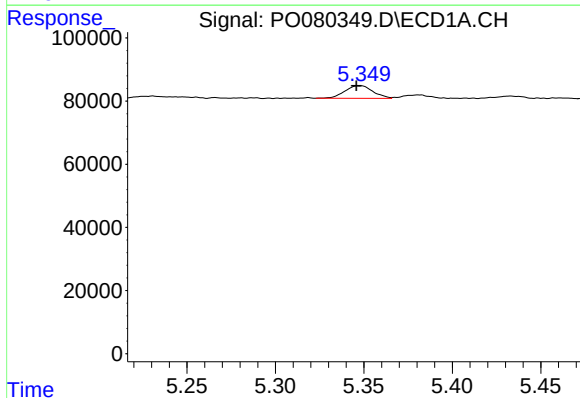
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 428039
Conc: 248.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1254



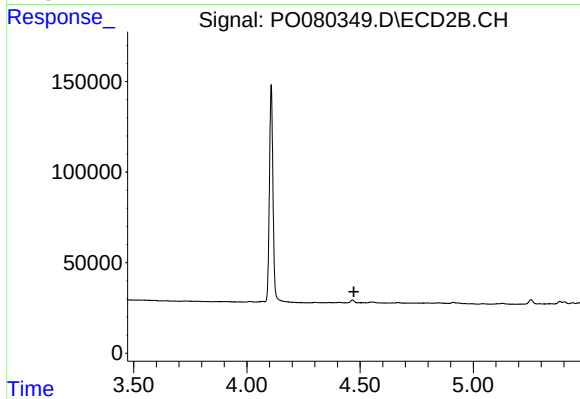
#7 AR-1016-5

R.T.: 5.883 min
Delta R.T.: -0.002 min
Response: 179394
Conc: 240.66 ng/ml



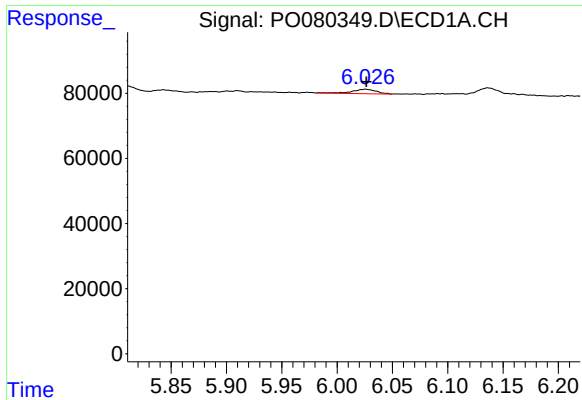
#9 AR-1221-2

R.T.: 5.348 min
Delta R.T.: 0.002 min
Response: 44358
Conc: 81.03 ng/ml



#9 AR-1221-2

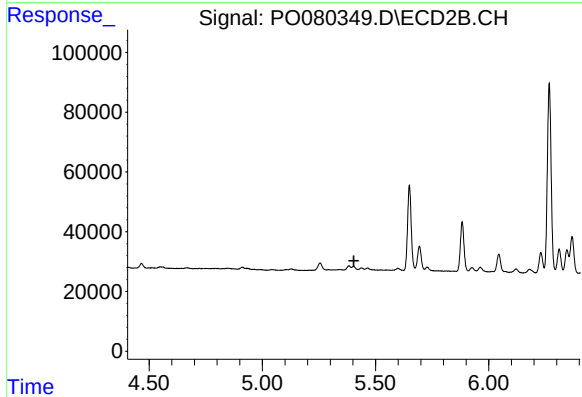
R.T.: 0.000 min
Exp R.T.: 4.473 min
Response: 0
Conc: N.D.



#12 AR-1232-2

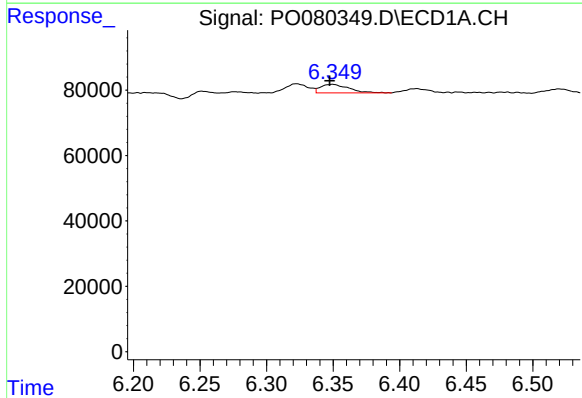
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 20856
Conc: 24.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1254



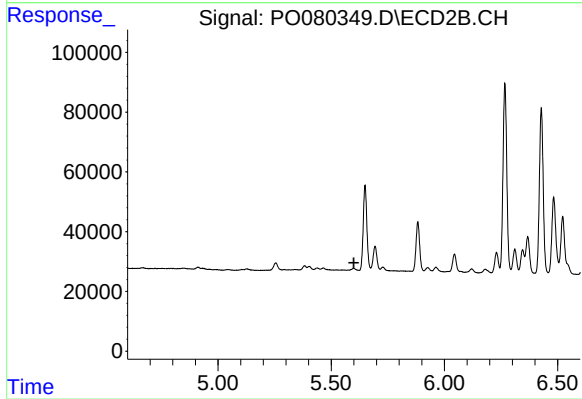
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



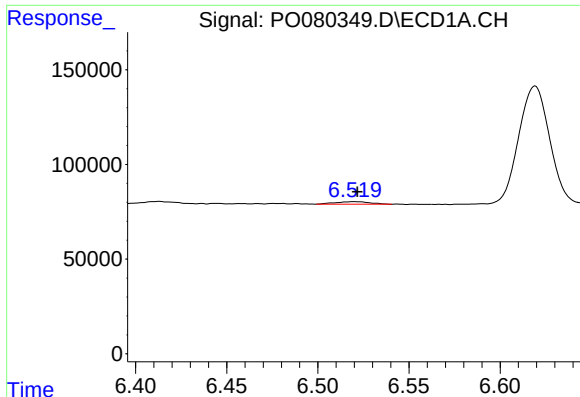
#13 AR-1232-3

R.T.: 6.350 min
Delta R.T.: 0.002 min
Response: 39146
Conc: 24.08 ng/ml



#13 AR-1232-3

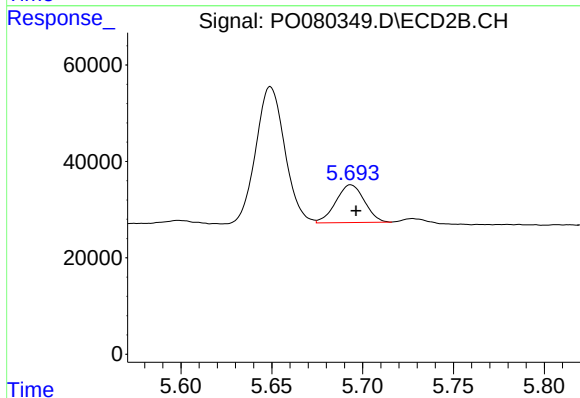
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#14 AR-1232-4

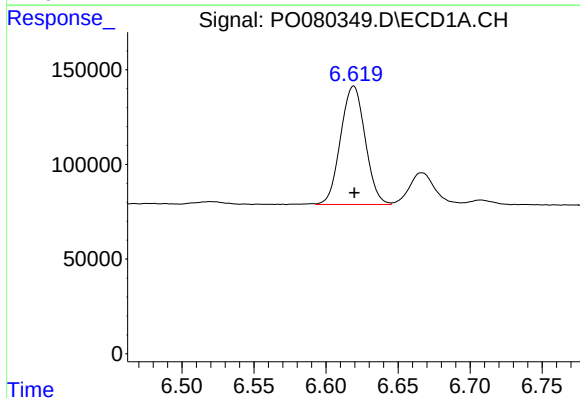
R.T.: 6.519 min
Delta R.T.: -0.002 min
Response: 17541
Conc: 23.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1254



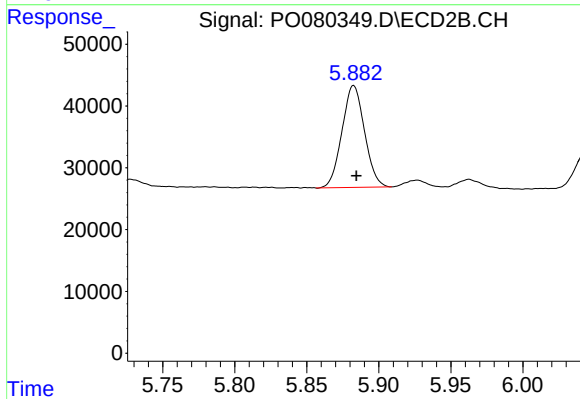
#14 AR-1232-4

R.T.: 5.694 min
Delta R.T.: -0.003 min
Response: 85943
Conc: 298.64 ng/ml



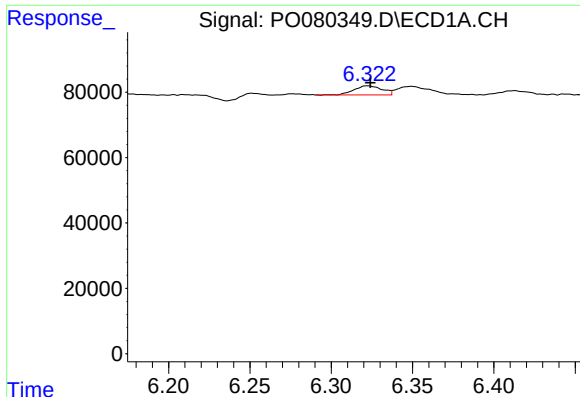
#15 AR-1232-5

R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 742786
Conc: 1423.76 ng/ml



#15 AR-1232-5

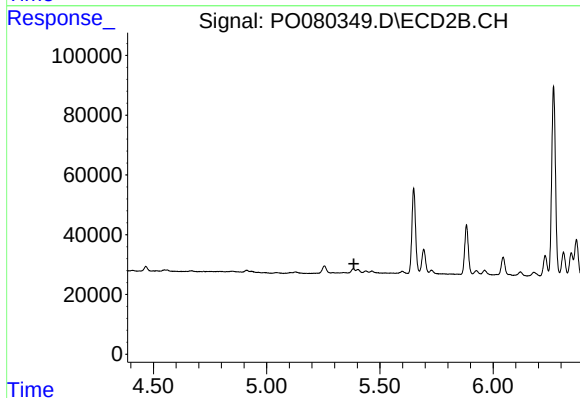
R.T.: 5.883 min
Delta R.T.: -0.002 min
Response: 179394
Conc: 590.83 ng/ml



#16 AR-1242-1

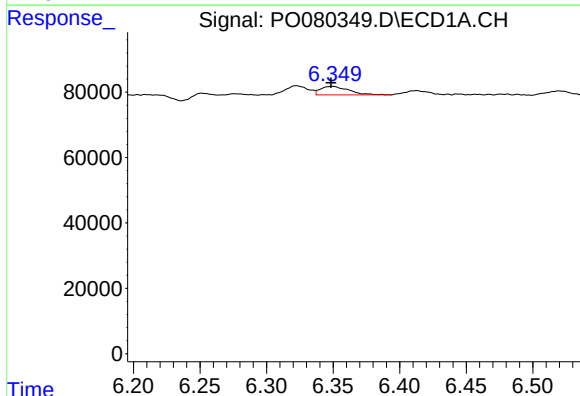
R.T.: 6.322 min
Delta R.T.: -0.002 min
Response: 33813
Conc: 17.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1254



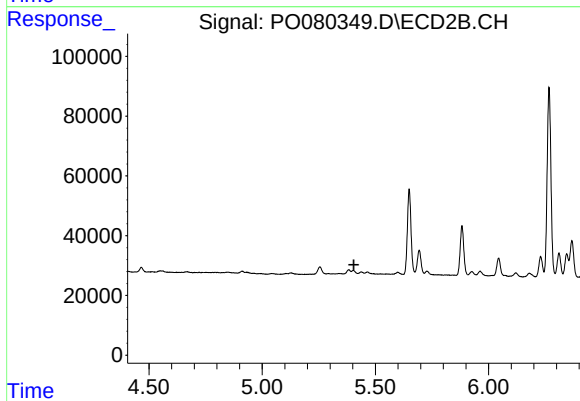
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



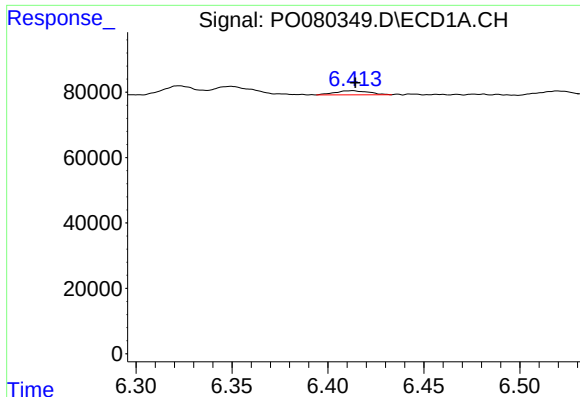
#17 AR-1242-2

R.T.: 6.350 min
Delta R.T.: 0.001 min
Response: 39146
Conc: 14.52 ng/ml



#17 AR-1242-2

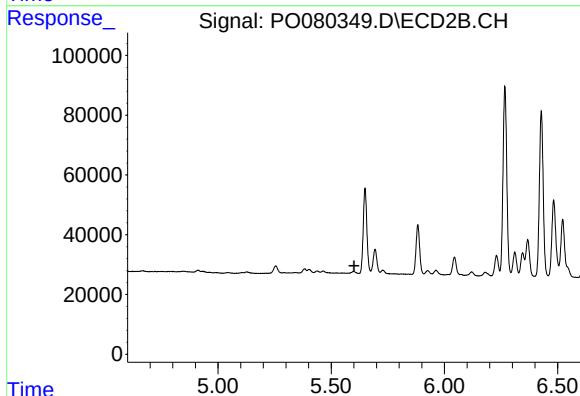
R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



#18 AR-1242-3

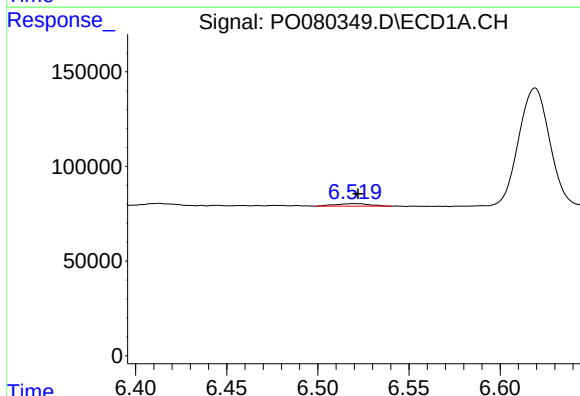
R.T.: 6.413 min
Delta R.T.: -0.001 min
Response: 15720
Conc: 9.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1254



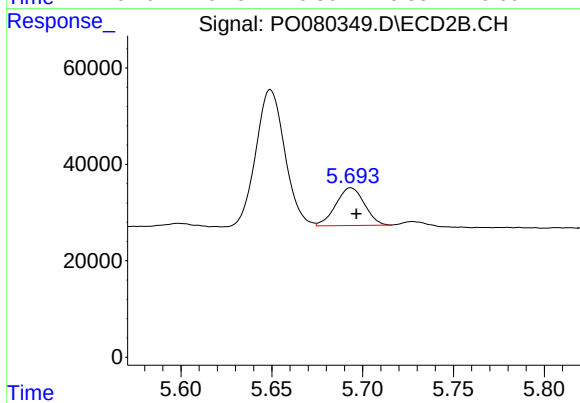
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



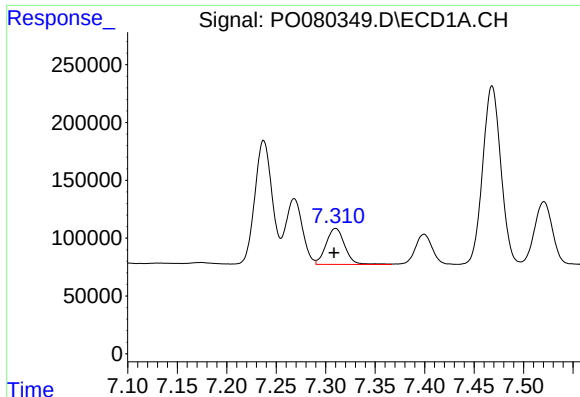
#19 AR-1242-4

R.T.: 6.519 min
Delta R.T.: -0.003 min
Response: 17541
Conc: 13.04 ng/ml



#19 AR-1242-4

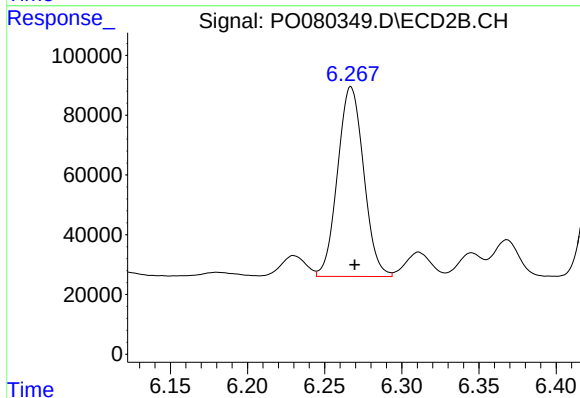
R.T.: 5.694 min
Delta R.T.: -0.003 min
Response: 85943
Conc: 154.73 ng/ml



#20 AR-1242-5

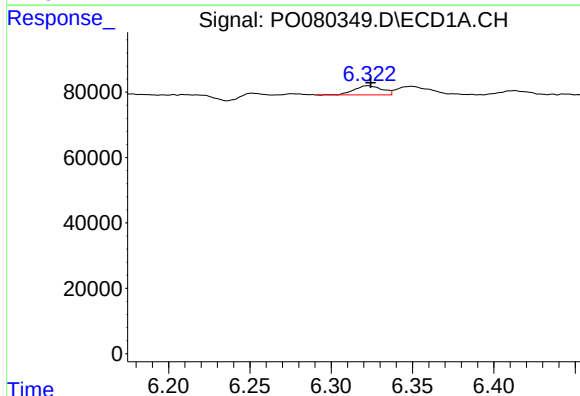
R.T.: 7.310 min
Delta R.T.: 0.002 min
Response: 409793
Conc: 279.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1254



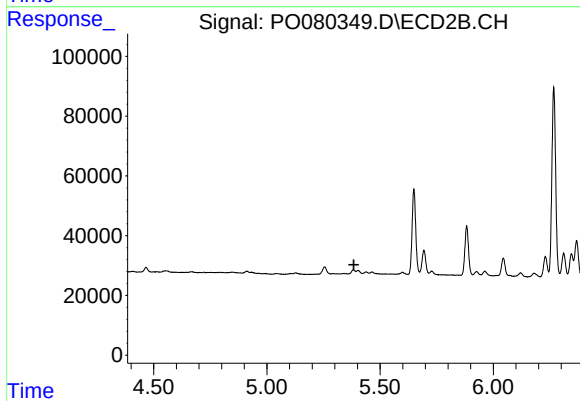
#20 AR-1242-5

R.T.: 6.267 min
Delta R.T.: -0.002 min
Response: 745619
Conc: 1070.03 ng/ml



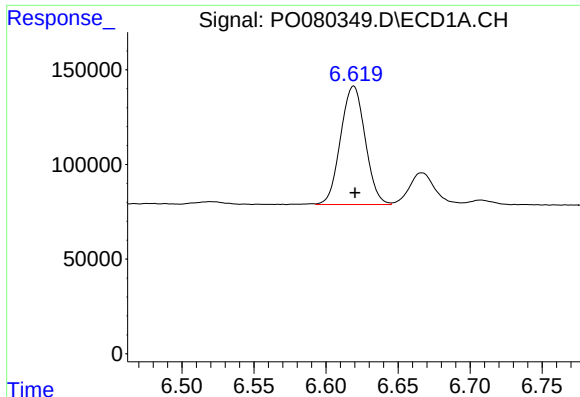
#21 AR-1248-1

R.T.: 6.322 min
Delta R.T.: -0.002 min
Response: 33813
Conc: 22.34 ng/ml



#21 AR-1248-1

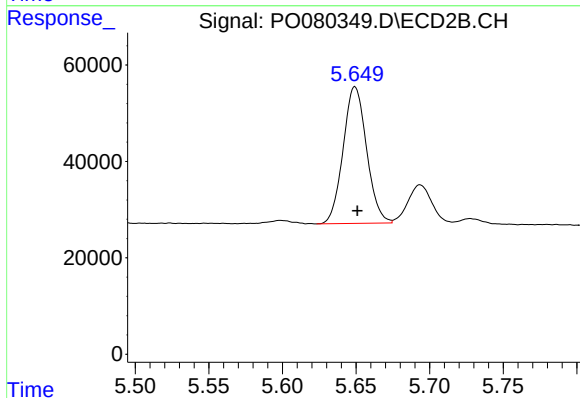
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.



#22 AR-1248-2

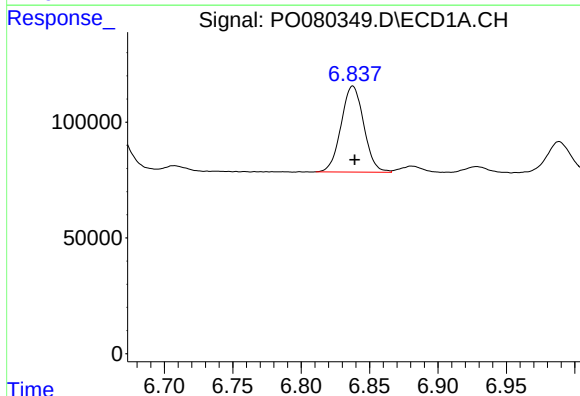
R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 742786
Conc: 366.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1254



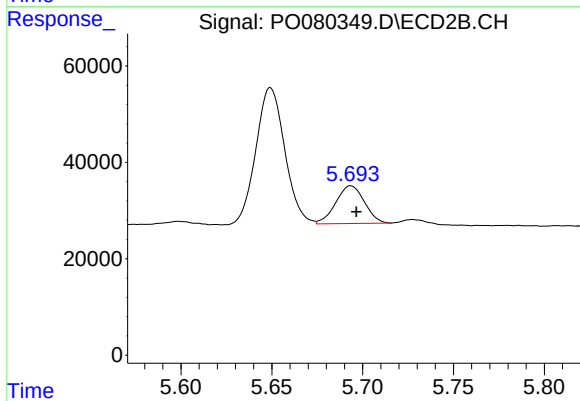
#22 AR-1248-2

R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 314659
Conc: 362.92 ng/ml



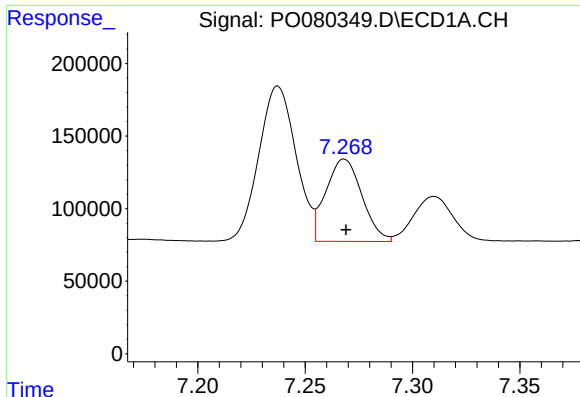
#23 AR-1248-3

R.T.: 6.838 min
Delta R.T.: -0.001 min
Response: 428039
Conc: 180.86 ng/ml



#23 AR-1248-3

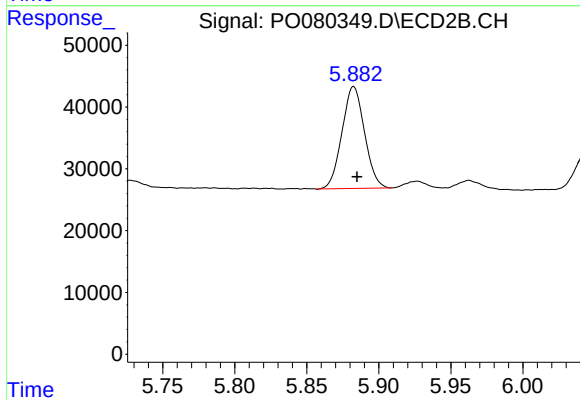
R.T.: 5.694 min
Delta R.T.: -0.003 min
Response: 85943
Conc: 96.22 ng/ml



#24 AR-1248-4

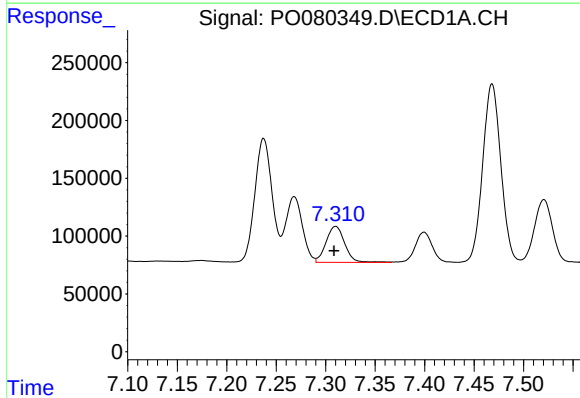
R.T.: 7.268 min
Delta R.T.: 0.000 min
Response: 663676
Conc: 244.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1254



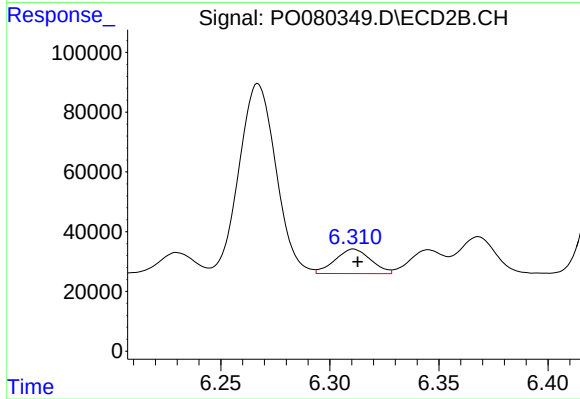
#24 AR-1248-4

R.T.: 5.883 min
Delta R.T.: -0.002 min
Response: 179394
Conc: 175.57 ng/ml



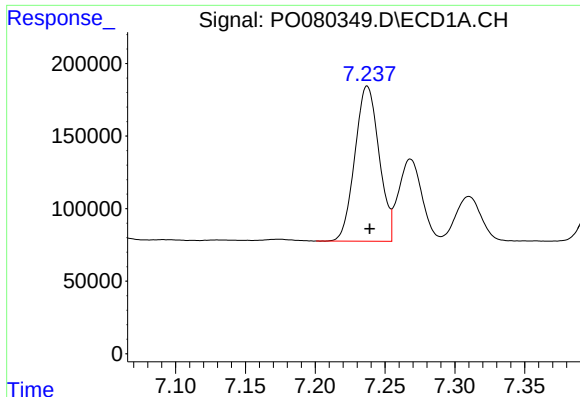
#25 AR-1248-5

R.T.: 7.310 min
Delta R.T.: 0.001 min
Response: 409793
Conc: 155.40 ng/ml



#25 AR-1248-5

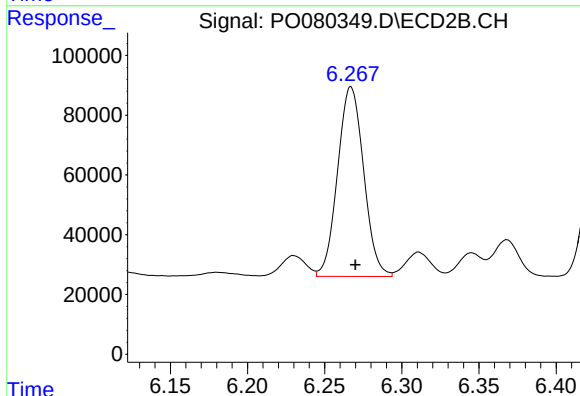
R.T.: 6.311 min
Delta R.T.: -0.002 min
Response: 93044
Conc: 89.75 ng/ml



#26 AR-1254-1

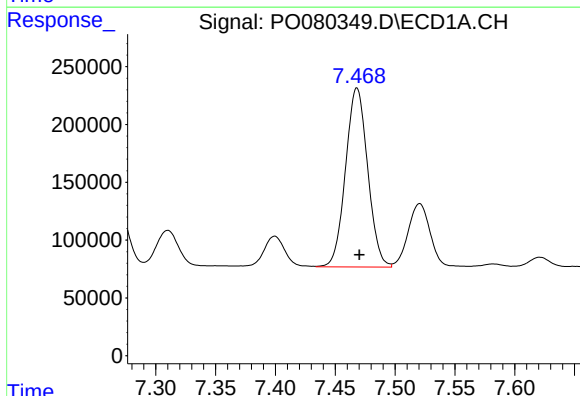
R.T.: 7.237 min
Delta R.T.: -0.002 min
Response: 1288291
Conc: 496.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1254



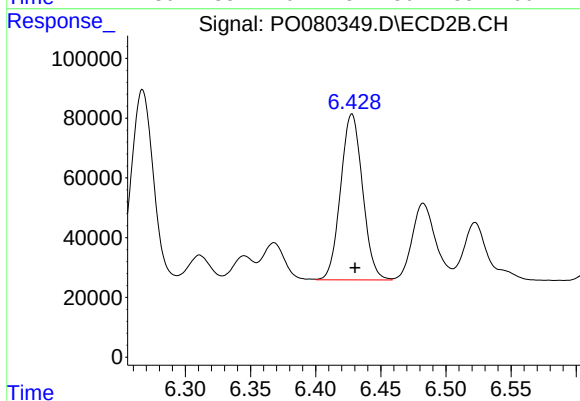
#26 AR-1254-1

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 745619
Conc: 508.24 ng/ml



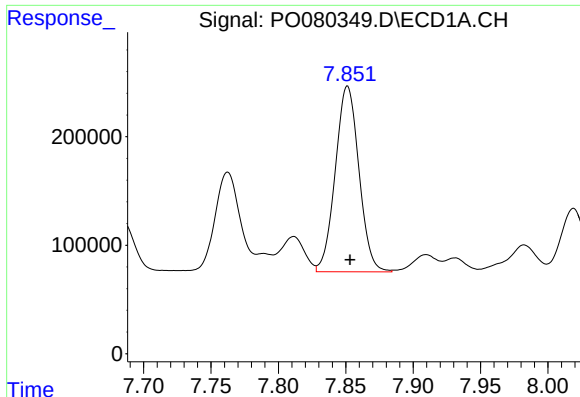
#27 AR-1254-2

R.T.: 7.468 min
Delta R.T.: -0.002 min
Response: 1993380
Conc: 507.99 ng/ml



#27 AR-1254-2

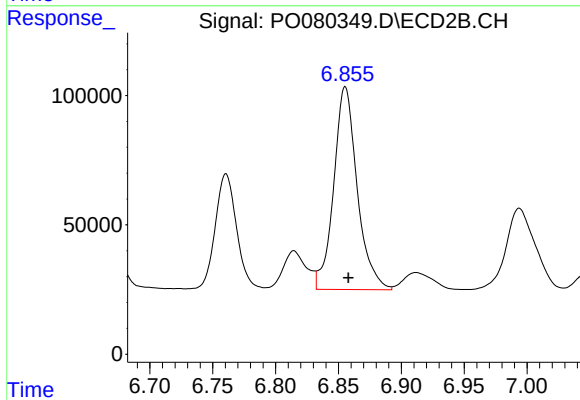
R.T.: 6.428 min
Delta R.T.: -0.002 min
Response: 652845
Conc: 505.37 ng/ml



#28 AR-1254-3

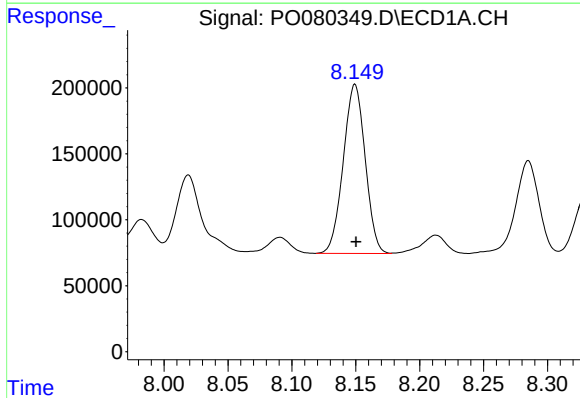
R.T.: 7.851 min
Delta R.T.: -0.002 min
Response: 2095747
Conc: 513.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1254



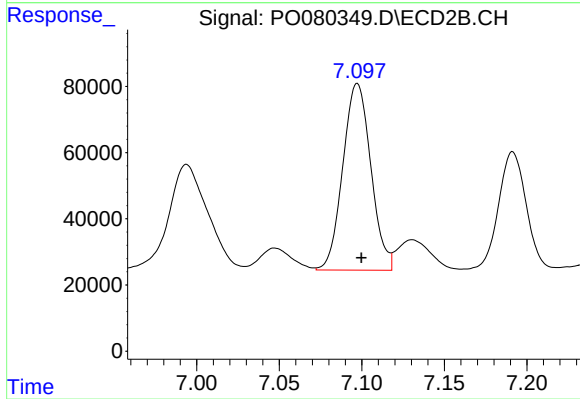
#28 AR-1254-3

R.T.: 6.855 min
Delta R.T.: -0.002 min
Response: 1020811
Conc: 506.27 ng/ml



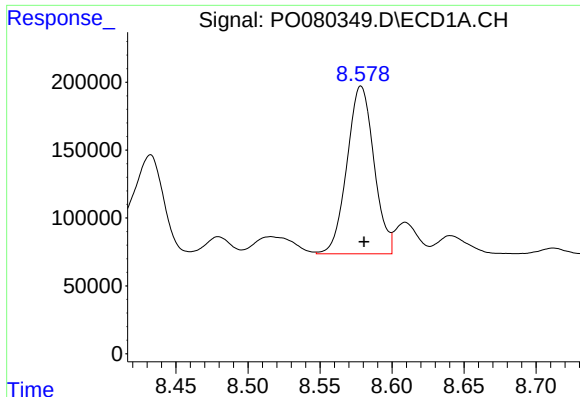
#29 AR-1254-4

R.T.: 8.149 min
Delta R.T.: 0.000 min
Response: 1532783
Conc: 513.40 ng/ml



#29 AR-1254-4

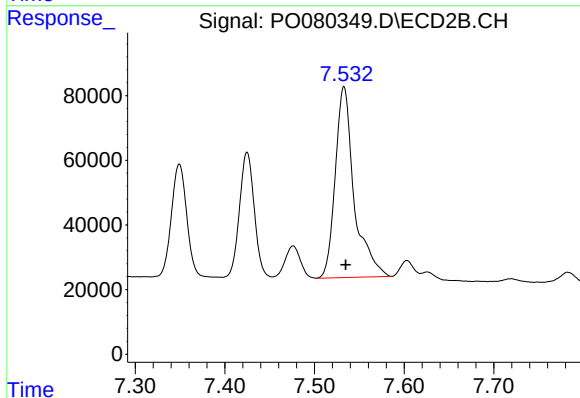
R.T.: 7.097 min
Delta R.T.: -0.002 min
Response: 667070
Conc: 512.58 ng/ml



#30 AR-1254-5

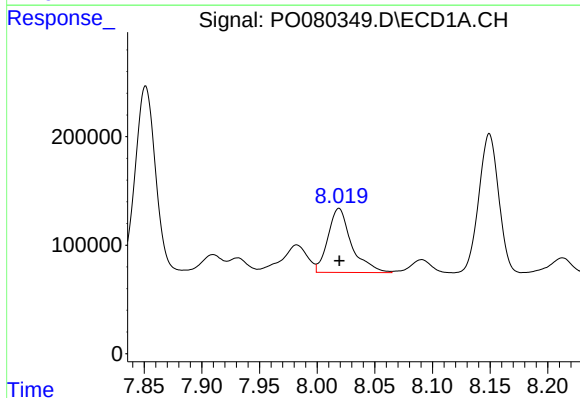
R.T.: 8.578 min
Delta R.T.: -0.002 min
Response: 1611594
Conc: 520.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1254



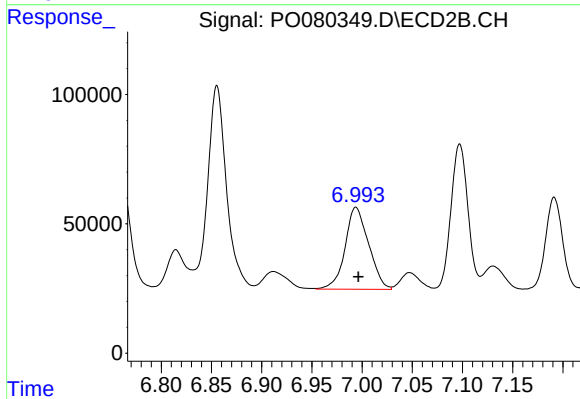
#30 AR-1254-5

R.T.: 7.533 min
Delta R.T.: -0.002 min
Response: 861782
Conc: 491.20 ng/ml



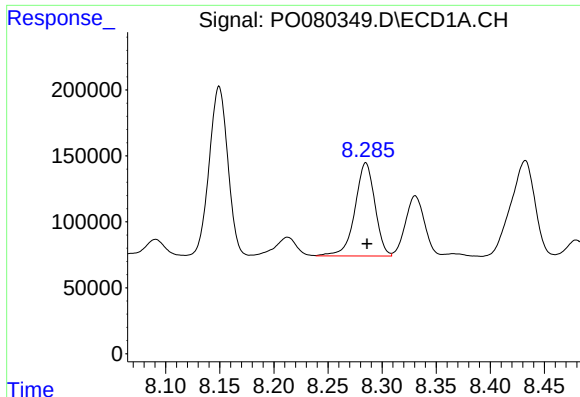
#31 AR-1260-1

R.T.: 8.019 min
Delta R.T.: 0.000 min
Response: 839545
Conc: 293.80 ng/ml



#31 AR-1260-1

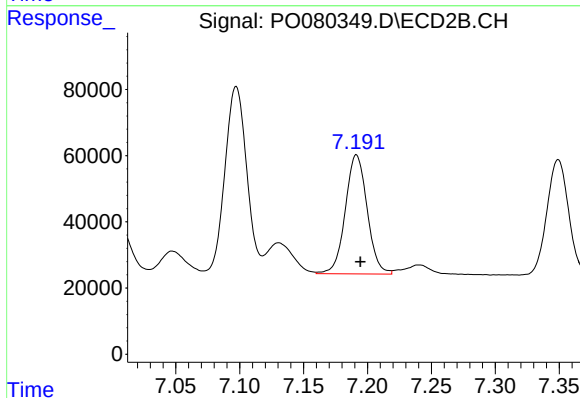
R.T.: 6.994 min
Delta R.T.: -0.002 min
Response: 517633
Conc: 386.21 ng/ml



#32 AR-1260-2

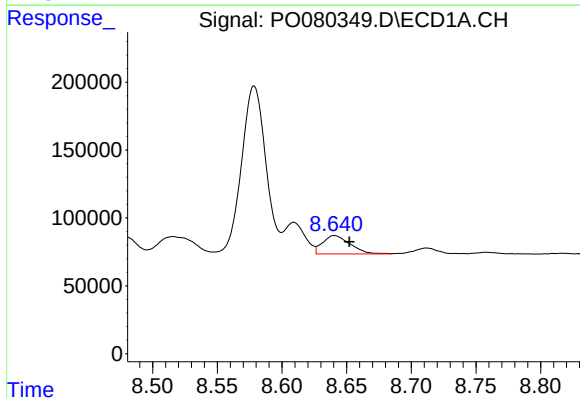
R.T.: 8.285 min
Delta R.T.: -0.001 min
Response: 908186
Conc: 273.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1254



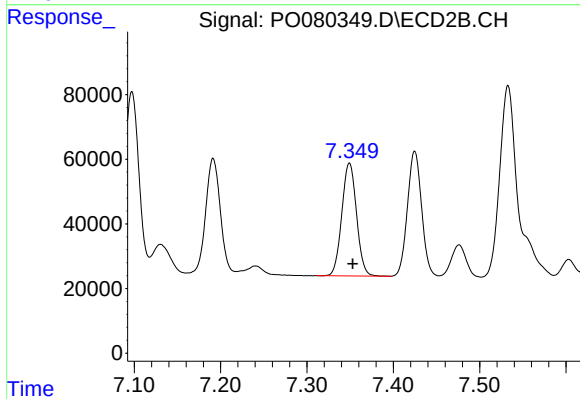
#32 AR-1260-2

R.T.: 7.191 min
Delta R.T.: -0.003 min
Response: 428286
Conc: 257.69 ng/ml



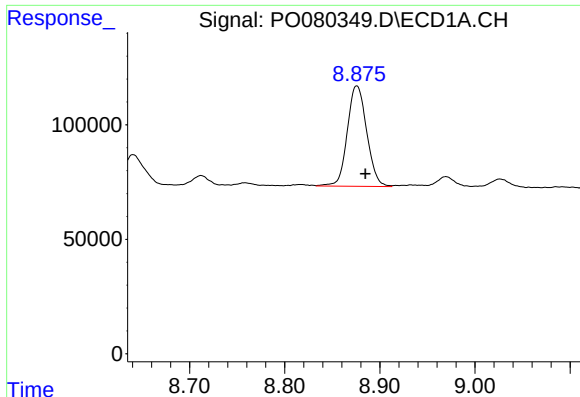
#33 AR-1260-3

R.T.: 8.641 min
Delta R.T.: -0.012 min
Response: 199481
Conc: 79.73 ng/ml



#33 AR-1260-3

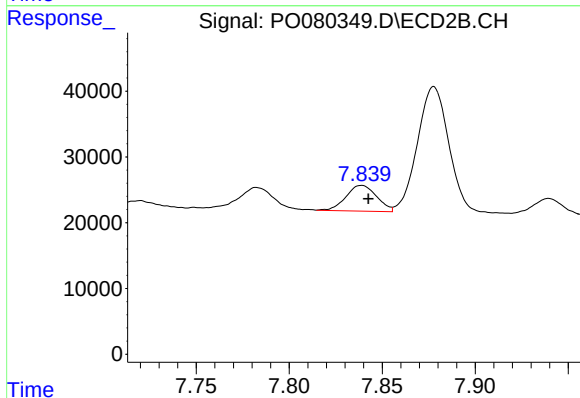
R.T.: 7.349 min
Delta R.T.: -0.004 min
Response: 413474
Conc: 270.47 ng/ml



#34 AR-1260-4

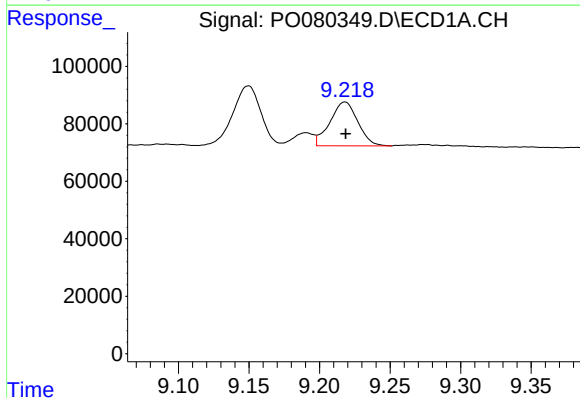
R.T.: 8.876 min
Delta R.T.: -0.009 min
Response: 623578
Conc: 215.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1254



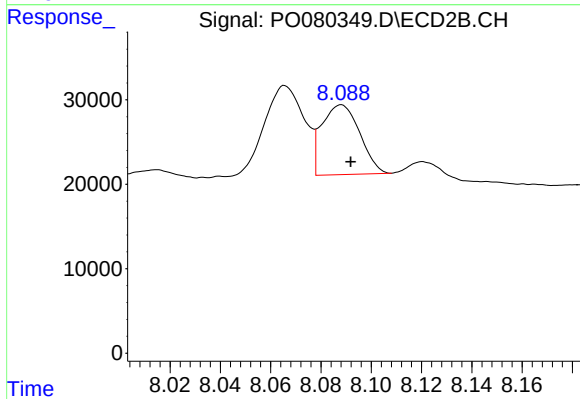
#34 AR-1260-4

R.T.: 7.839 min
Delta R.T.: -0.004 min
Response: 44935
Conc: 35.88 ng/ml



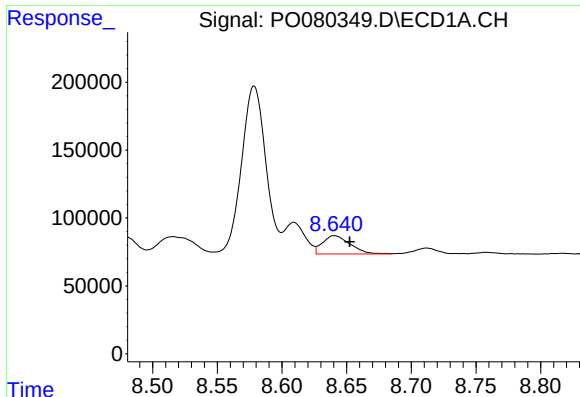
#35 AR-1260-5

R.T.: 9.218 min
Delta R.T.: 0.000 min
Response: 209145
Conc: 36.72 ng/ml



#35 AR-1260-5

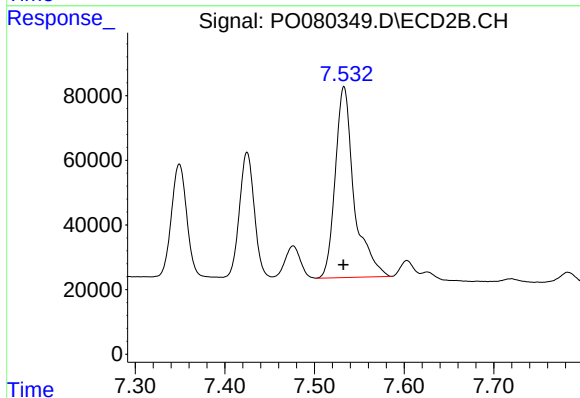
R.T.: 8.088 min
Delta R.T.: -0.004 min
Response: 86664
Conc: 29.96 ng/ml



#36 AR-1262-1

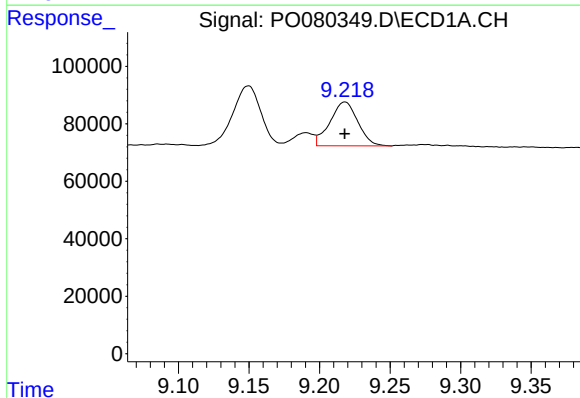
R.T.: 8.641 min
Delta R.T.: -0.012 min
Response: 199481
Conc: 52.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1254



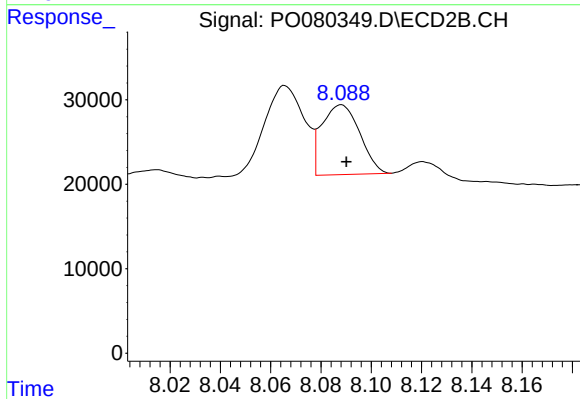
#36 AR-1262-1

R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 861782
Conc: 858.56 ng/ml



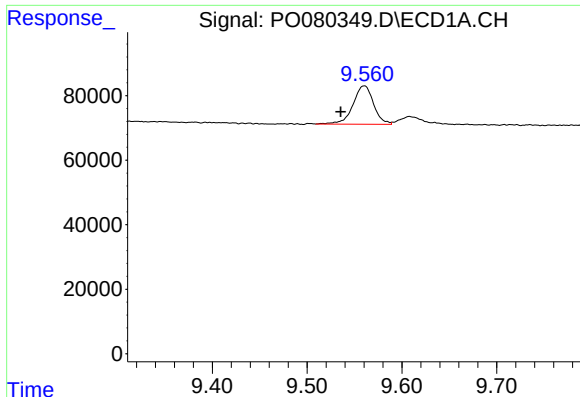
#37 AR-1262-2

R.T.: 9.218 min
Delta R.T.: 0.000 min
Response: 209145
Conc: 30.92 ng/ml



#37 AR-1262-2

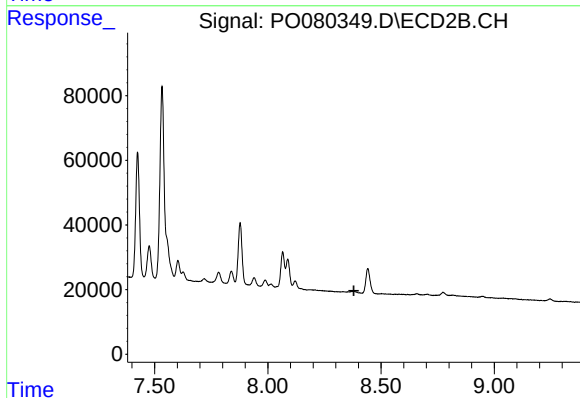
R.T.: 8.088 min
Delta R.T.: -0.002 min
Response: 86664
Conc: 27.14 ng/ml



#38 AR-1262-3

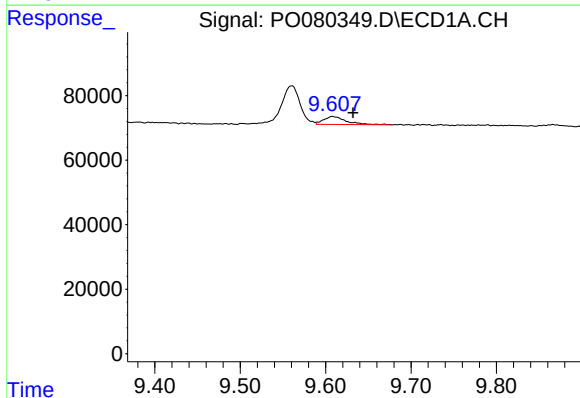
R.T.: 9.560 min
Delta R.T.: 0.025 min
Response: 179723
Conc: 60.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1254



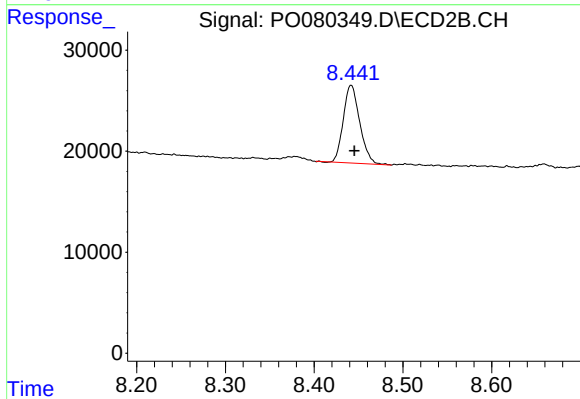
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.380 min
Response: 0
Conc: N.D.



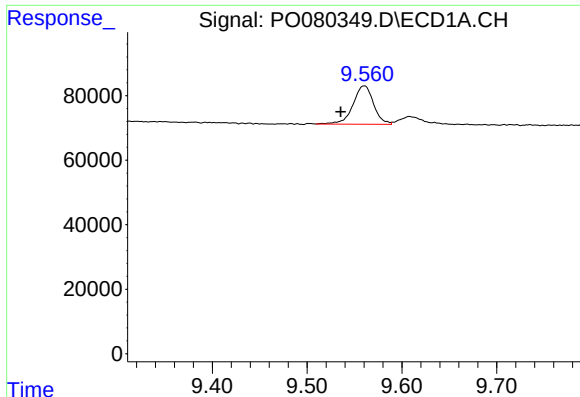
#39 AR-1262-4

R.T.: 9.608 min
Delta R.T.: -0.024 min
Response: 45971
Conc: 26.14 ng/ml



#39 AR-1262-4

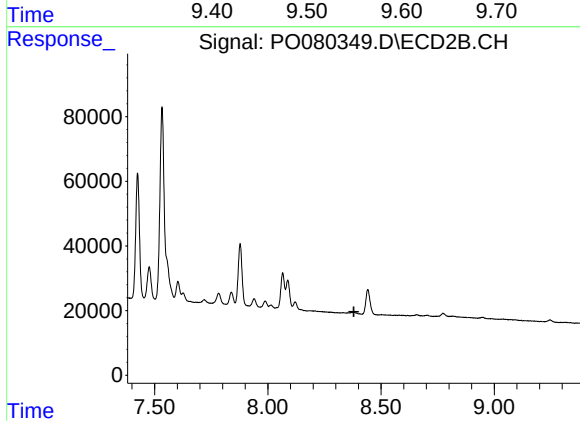
R.T.: 8.442 min
Delta R.T.: -0.004 min
Response: 99114
Conc: 42.00 ng/ml



#41 AR-1268-1

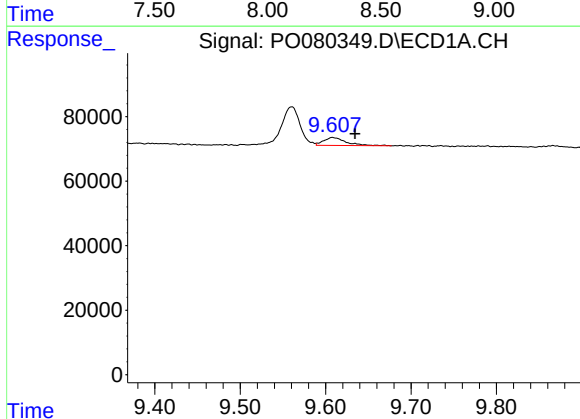
R.T.: 9.560 min
Delta R.T.: 0.025 min
Response: 179723
Conc: 22.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1254



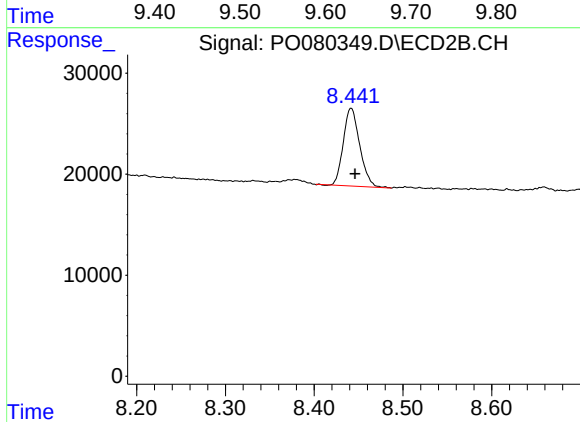
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.380 min
Response: 0
Conc: N.D.



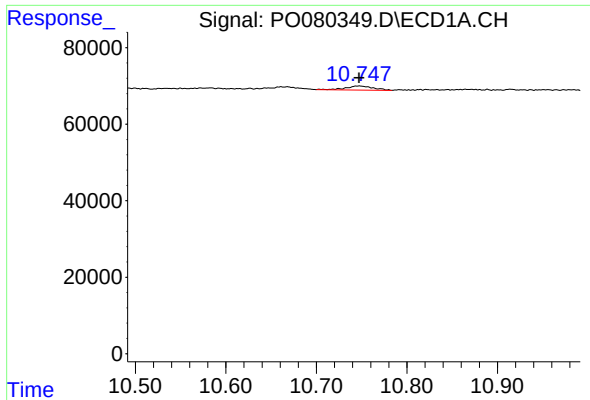
#42 AR-1268-2

R.T.: 9.608 min
Delta R.T.: -0.027 min
Response: 45971
Conc: 6.32 ng/ml



#42 AR-1268-2

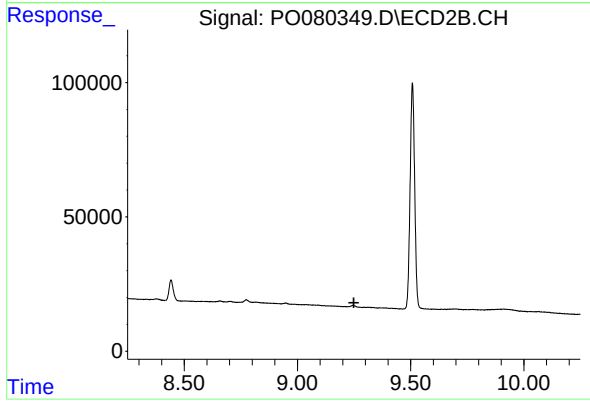
R.T.: 8.442 min
Delta R.T.: -0.004 min
Response: 99114
Conc: 29.67 ng/ml



#45 AR-1268-5

R.T.: 10.748 min
Delta R.T.: 0.000 min
Response: 22612
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO081021AR1254



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.249 min
Response: 0
Conc: N.D.