

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121420\
 Data File : PO073789.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Dec 2020 23:11
 Operator : DD\AJ
 Sample : L5081-12 10X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 03:44:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 2020
 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...	4.937	3.996	209016	151887	2.286	2.832
2)	SA Decachlor...	10.961	9.262	647929	449193	7.840	9.600
Target Compounds							
3)	L1 AR-1016-1	6.282f	0.000	8737	0	2.487	N.D. #
4)	L1 AR-1016-2	6.282	0.000	8737	0	1.788	N.D. #
13)	L3 AR-1232-3	6.282	0.000	8737	0	4.072	N.D. #
15)	L3 AR-1232-5	6.558	0.000	47308	0	66.074	N.D. #
16)	L4 AR-1242-1	6.282f	0.000	8737	0	3.083	N.D. #
17)	L4 AR-1242-2	6.282	0.000	8737	0	2.243	N.D. #
20)	L4 AR-1242-5	7.246	6.111	44416	82989	20.338	48.686 #
21)	L5 AR-1248-1	6.282f	0.000	8737	0	4.021	N.D. #
22)	L5 AR-1248-2	6.558	0.000	47308	0	16.929	N.D. #
24)	L5 AR-1248-4	7.207	0.000	33945	0	8.488	N.D. #
25)	L5 AR-1248-5	7.246	0.000	44416	0	11.745	N.D. #
26)	L6 AR-1254-1	7.174	6.111	80387	82989	21.178	23.483
27)	L6 AR-1254-2	7.404	6.270	147667	73548	25.046	23.558
28)	L6 AR-1254-3	7.788	6.707	91254	348892	14.893	71.261 #
29)	L6 AR-1254-4	8.082	6.958f	89474	91909	17.056	26.207 #
30)	L6 AR-1254-5	8.497f	7.352	613489	383288	119.112	86.921 #
31)	L7 AR-1260-1	7.955	6.824	540620	436318	127.914	141.144
32)	L7 AR-1260-2	8.221	7.020	1083808	729920	192.924	179.938
33)	L7 AR-1260-3	8.588	7.178	3509296	617753	767.709	176.991 #
34)	L7 AR-1260-4	8.822	7.654	2453546	1571826	518.236	520.516
35)	L7 AR-1260-5	9.145	7.901	4651934	3258313	466.137	436.183
36)	L8 AR-1262-1	8.588	7.352	3509296	383288	468.770	153.328 #
37)	L8 AR-1262-2	9.145	7.901	4651934	3258313	362.698	370.416
38)	L8 AR-1262-3	9.456	8.186	6315161	3753290	744.376	1038.001 #
39)	L8 AR-1262-4	9.551	8.250	6791609	4526120	2030.645	735.586 #
40)	L8 AR-1262-5	10.217	8.744	3943048	2312309	872.356	812.200
41)	L9 AR-1268-1	9.456	8.186	6315161	3753290	443.383	390.012
42)	L9 AR-1268-2	9.551	8.250	6791609	4526120	550.954	549.379
43)	L9 AR-1268-3	9.778	8.457	1465964	865547	135.073	122.584
44)	L9 AR-1268-4	10.217	8.744	3943048	2312309	841.720	781.182
45)	L9 AR-1268-5	10.629	9.021	6196038	3480986	189.330	173.269

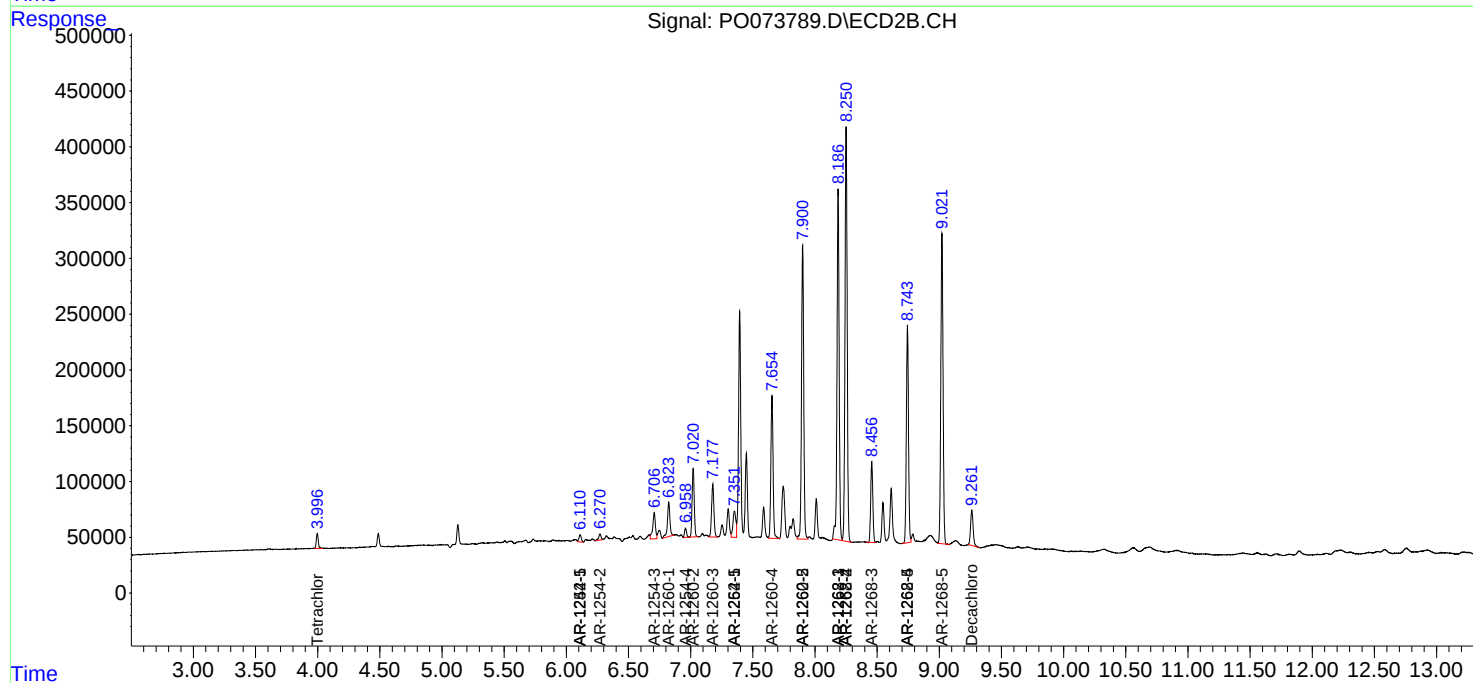
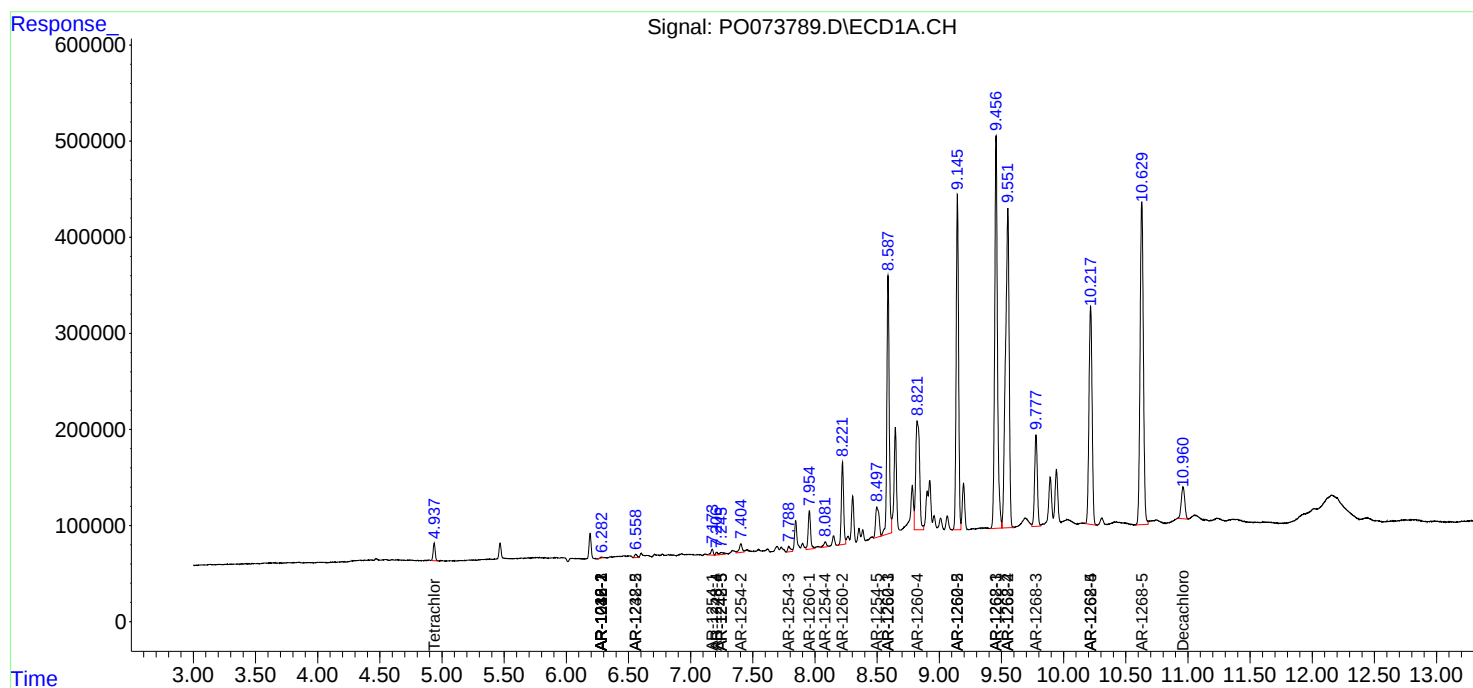
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

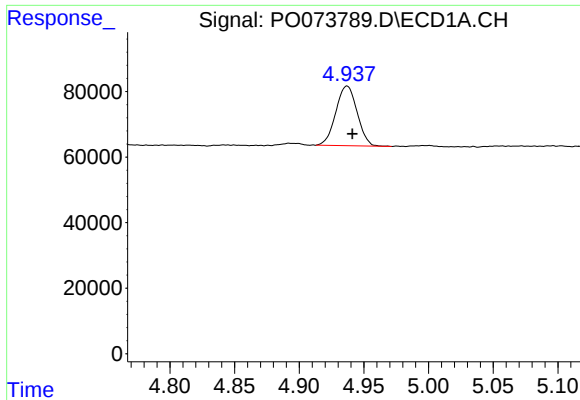
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121420\
Data File : P0073789.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2020 23:11
Operator : DD\AJ
Sample : L5081-12 10X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 03:44:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 2020
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

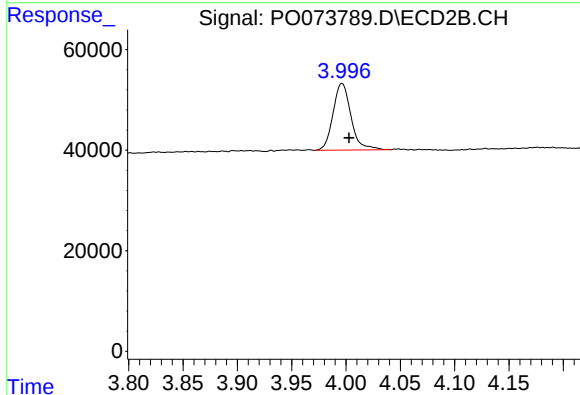




#1 Tetrachloro-m-xylene

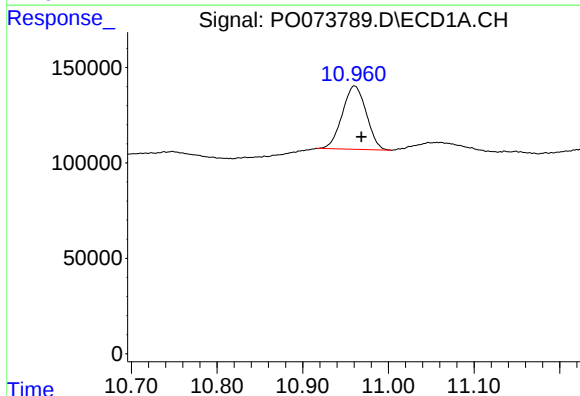
R.T.: 4.937 min
Delta R.T.: -0.004 min
Response: 209016
Conc: 2.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



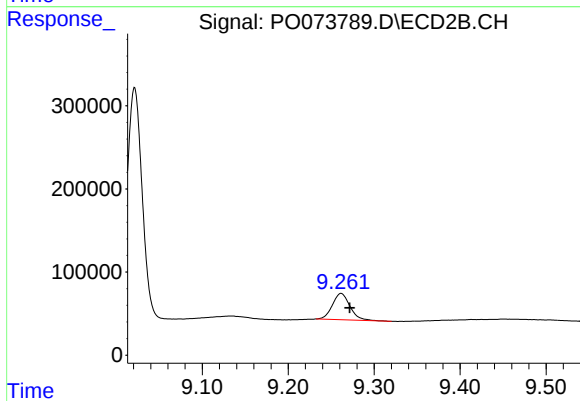
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: -0.007 min
Response: 151887
Conc: 2.83 ng/ml



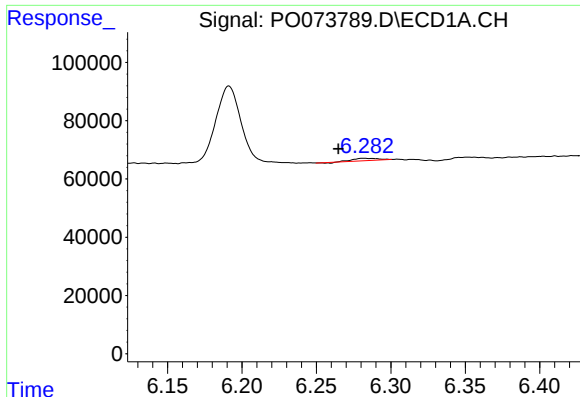
#2 Decachlorobiphenyl

R.T.: 10.961 min
Delta R.T.: -0.008 min
Response: 647929
Conc: 7.84 ng/ml



#2 Decachlorobiphenyl

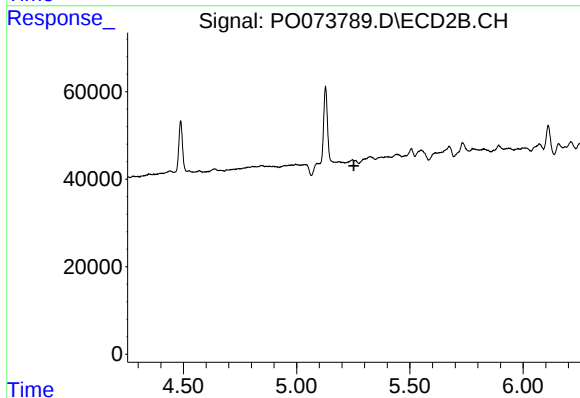
R.T.: 9.262 min
Delta R.T.: -0.010 min
Response: 449193
Conc: 9.60 ng/ml



#3 AR-1016-1

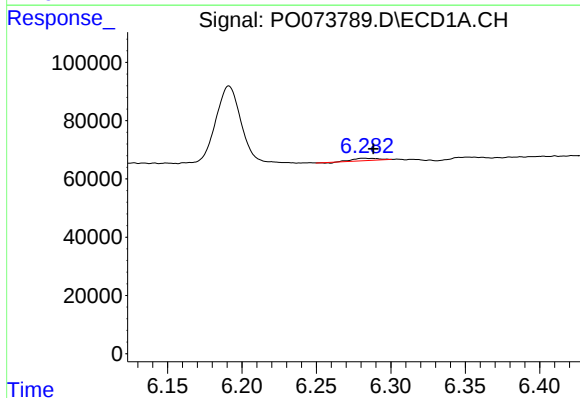
R.T.: 6.282 min
Delta R.T.: 0.017 min
Response: 8737
Conc: 2.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



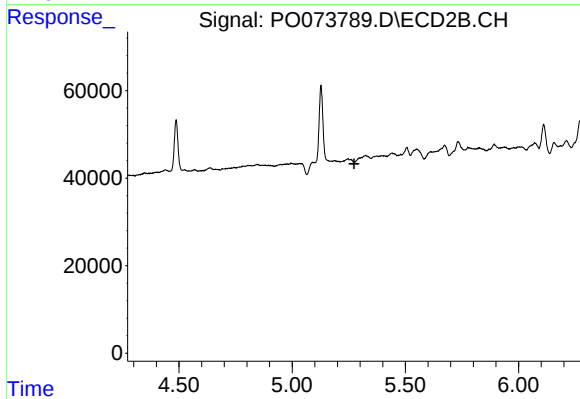
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



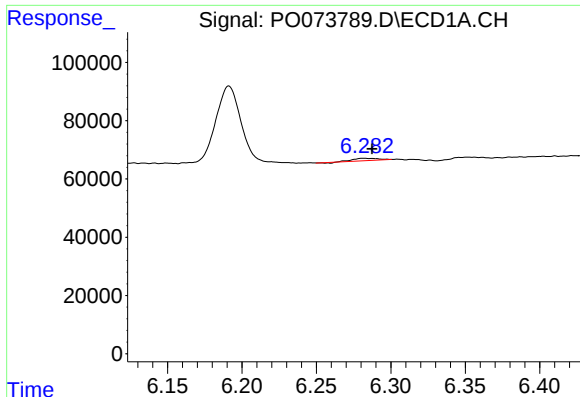
#4 AR-1016-2

R.T.: 6.282 min
Delta R.T.: -0.006 min
Response: 8737
Conc: 1.79 ng/ml



#4 AR-1016-2

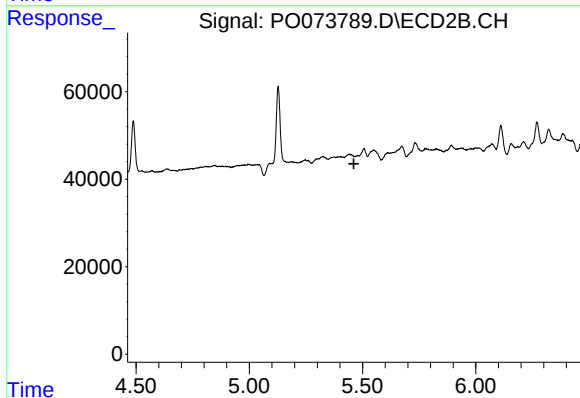
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#13 AR-1232-3

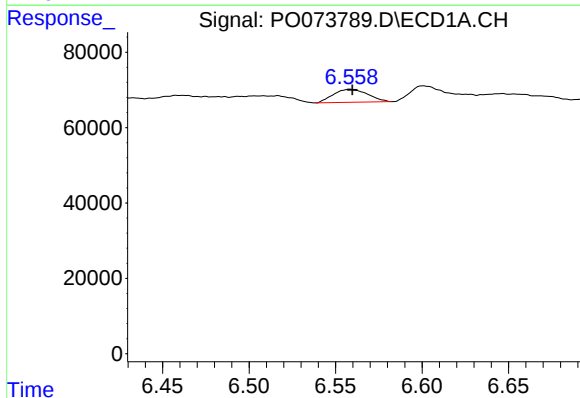
R.T.: 6.282 min
Delta R.T.: -0.006 min
Response: 8737
Conc: 4.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



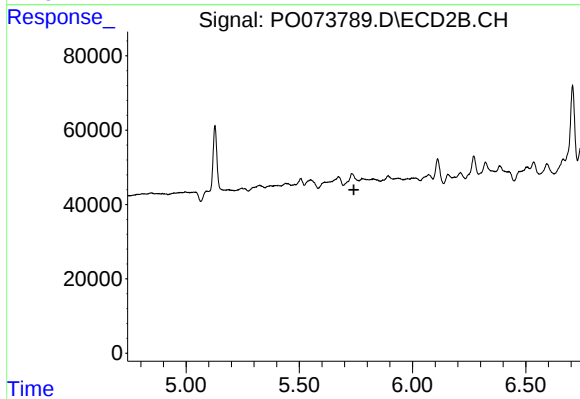
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



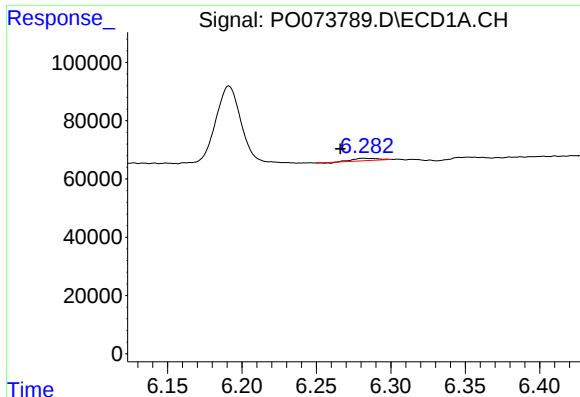
#15 AR-1232-5

R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 47308
Conc: 66.07 ng/ml



#15 AR-1232-5

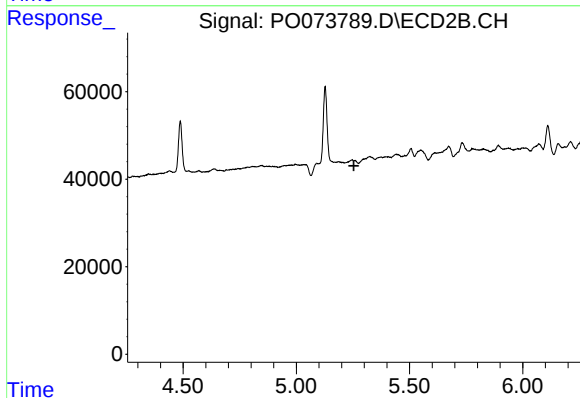
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



#16 AR-1242-1

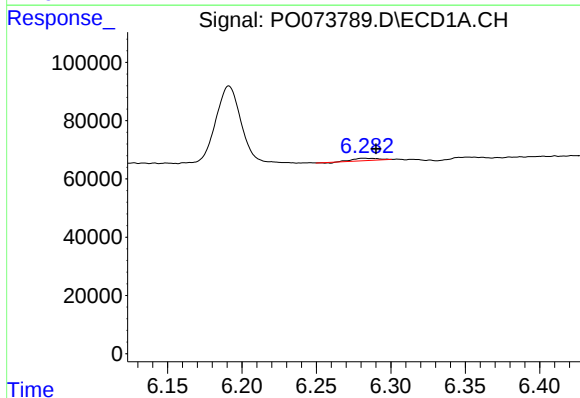
R.T.: 6.282 min
Delta R.T.: 0.016 min
Response: 8737
Conc: 3.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



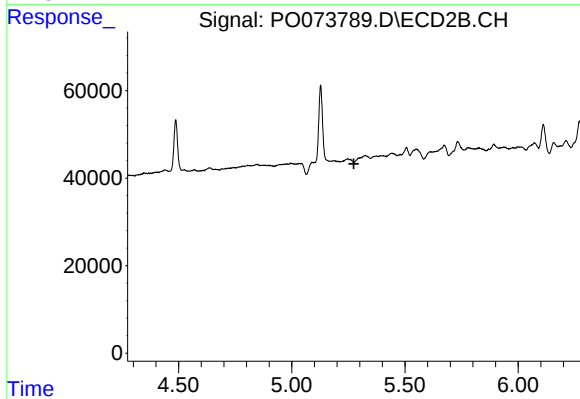
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



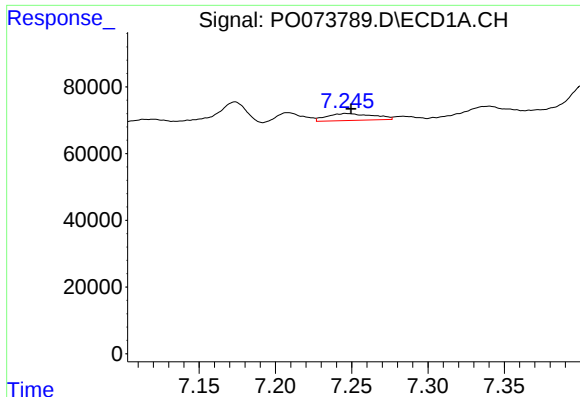
#17 AR-1242-2

R.T.: 6.282 min
Delta R.T.: -0.008 min
Response: 8737
Conc: 2.24 ng/ml



#17 AR-1242-2

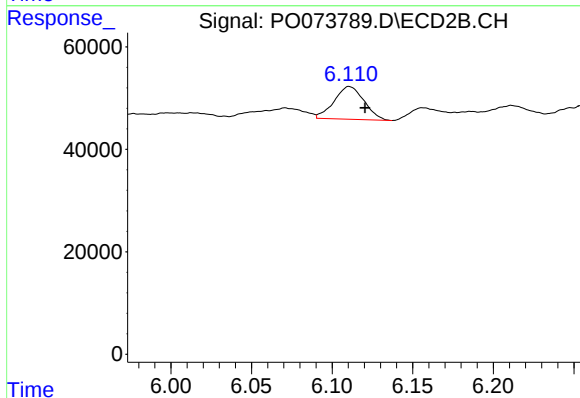
R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#20 AR-1242-5

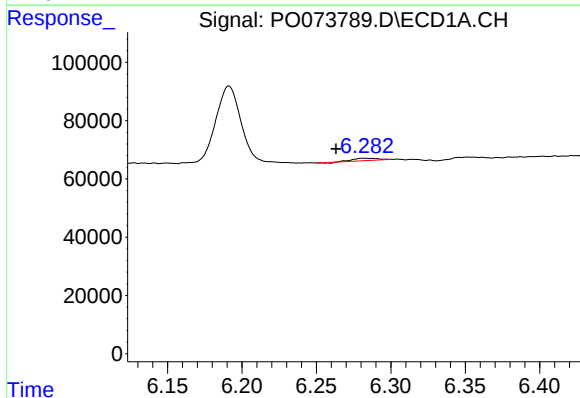
R.T.: 7.246 min
Delta R.T.: -0.004 min
Response: 44416
Conc: 20.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



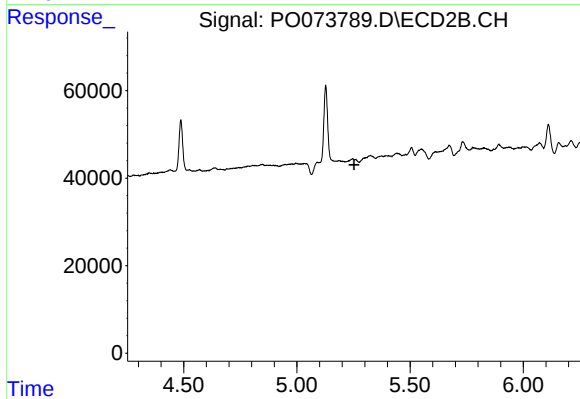
#20 AR-1242-5

R.T.: 6.111 min
Delta R.T.: -0.010 min
Response: 82989
Conc: 48.69 ng/ml



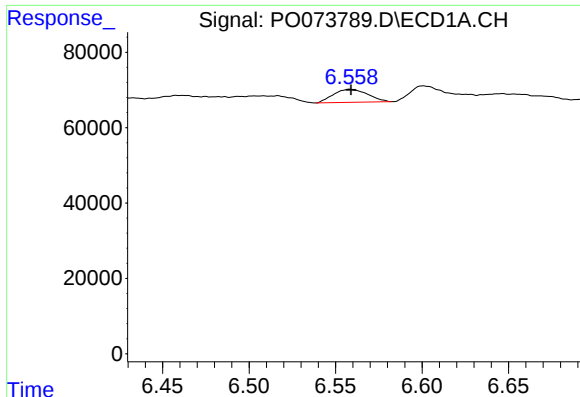
#21 AR-1248-1

R.T.: 6.282 min
Delta R.T.: 0.019 min
Response: 8737
Conc: 4.02 ng/ml



#21 AR-1248-1

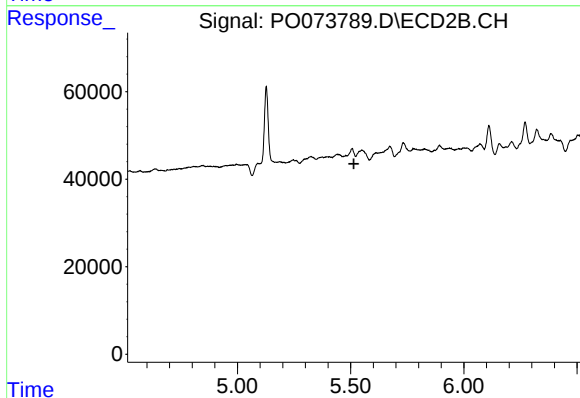
R.T.: 0.000 min
Exp R.T.: 5.252 min
Response: 0
Conc: N.D.



#22 AR-1248-2

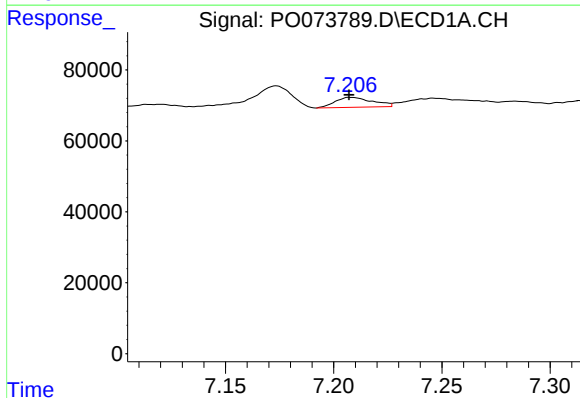
R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 47308
Conc: 16.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



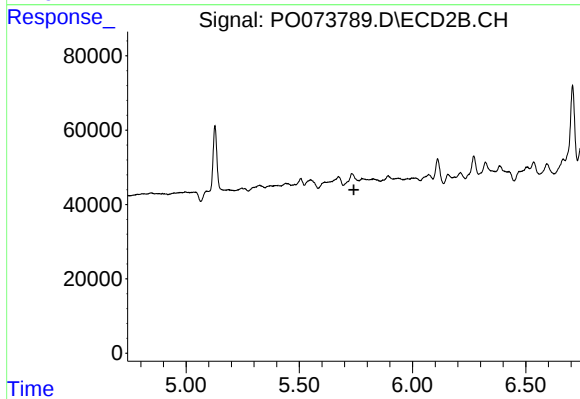
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



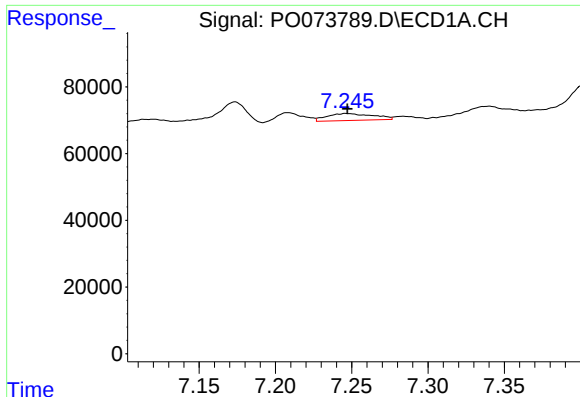
#24 AR-1248-4

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 33945
Conc: 8.49 ng/ml



#24 AR-1248-4

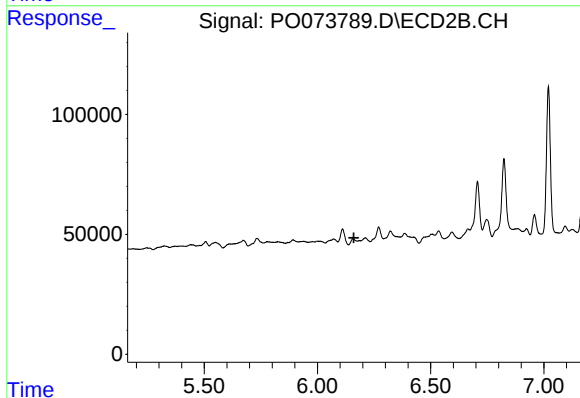
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



#25 AR-1248-5

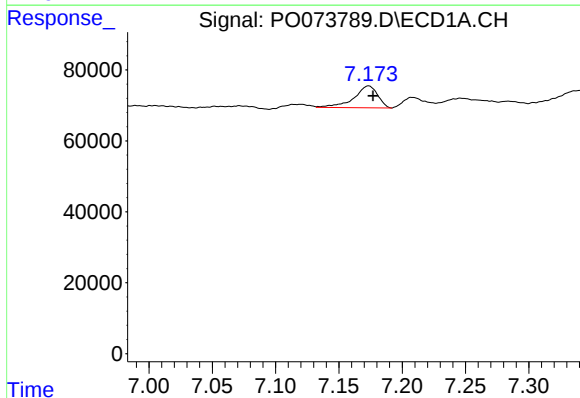
R.T.: 7.246 min
Delta R.T.: -0.001 min
Response: 44416
Conc: 11.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



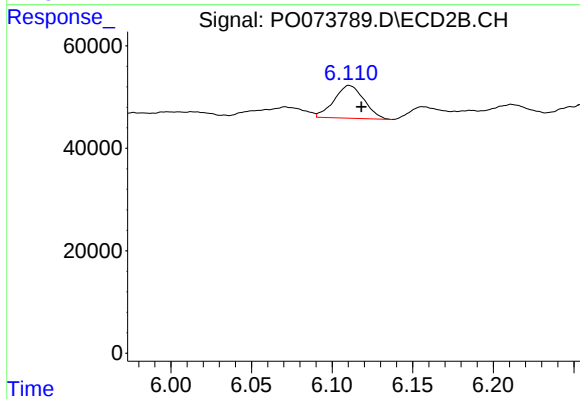
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.161 min
Response: 0
Conc: N.D.



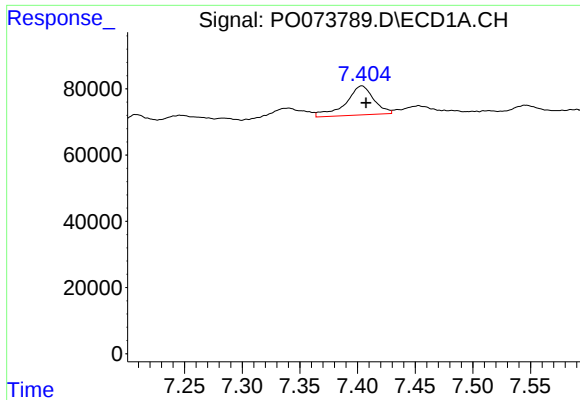
#26 AR-1254-1

R.T.: 7.174 min
Delta R.T.: -0.003 min
Response: 80387
Conc: 21.18 ng/ml



#26 AR-1254-1

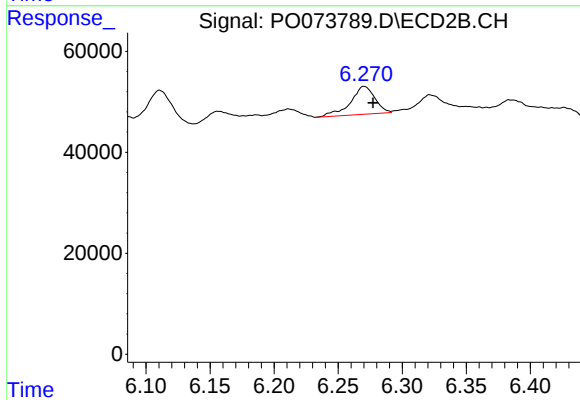
R.T.: 6.111 min
Delta R.T.: -0.008 min
Response: 82989
Conc: 23.48 ng/ml



#27 AR-1254-2

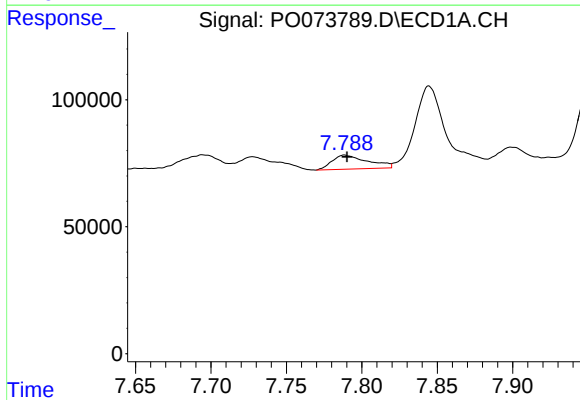
R.T.: 7.404 min
Delta R.T.: -0.004 min
Response: 147667
Conc: 25.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



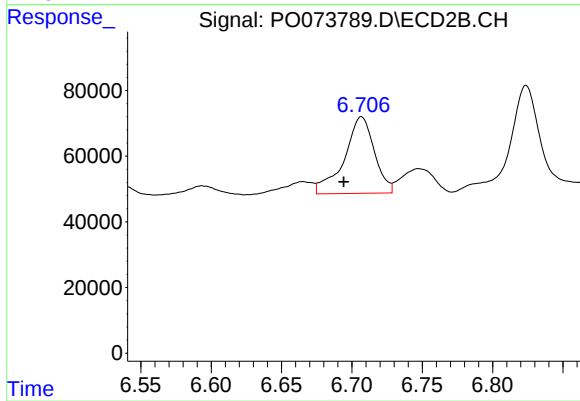
#27 AR-1254-2

R.T.: 6.270 min
Delta R.T.: -0.007 min
Response: 73548
Conc: 23.56 ng/ml



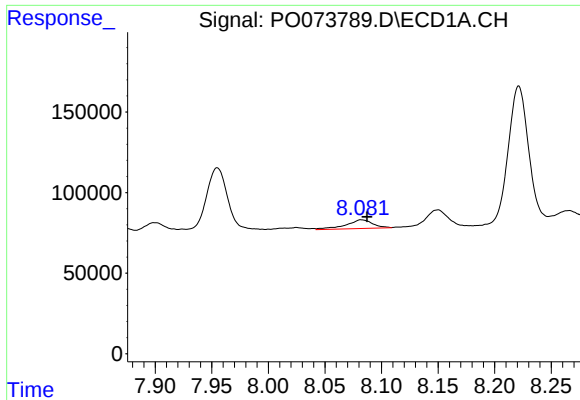
#28 AR-1254-3

R.T.: 7.788 min
Delta R.T.: -0.002 min
Response: 91254
Conc: 14.89 ng/ml



#28 AR-1254-3

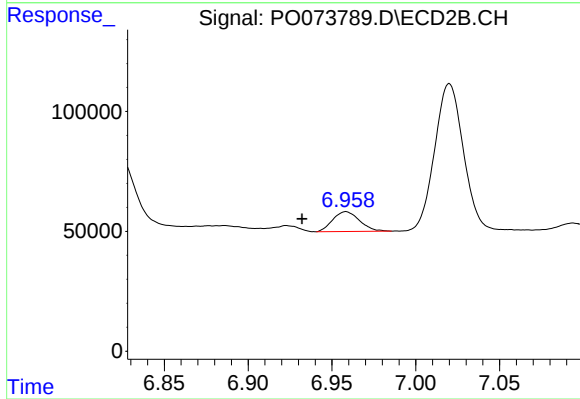
R.T.: 6.707 min
Delta R.T.: 0.013 min
Response: 348892
Conc: 71.26 ng/ml



#29 AR-1254-4

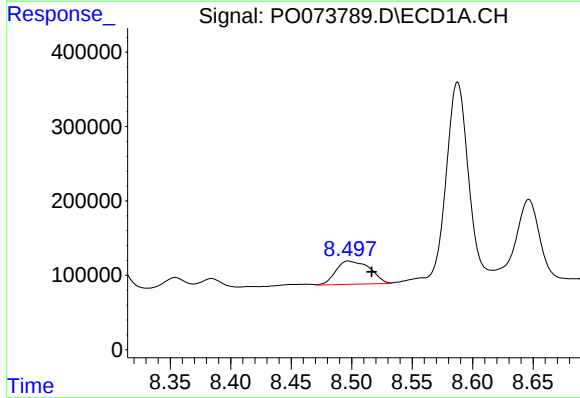
R.T.: 8.082 min
Delta R.T.: -0.005 min
Response: 89474
Conc: 17.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



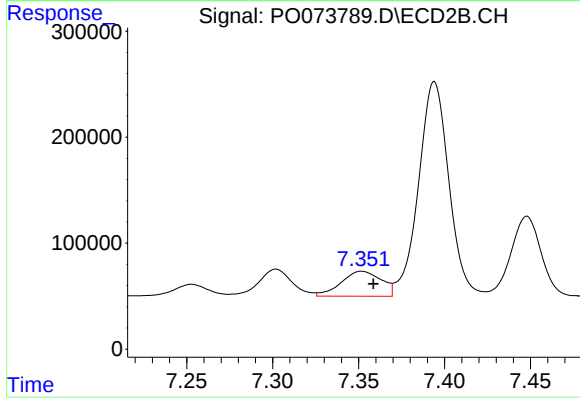
#29 AR-1254-4

R.T.: 6.958 min
Delta R.T.: 0.026 min
Response: 91909
Conc: 26.21 ng/ml



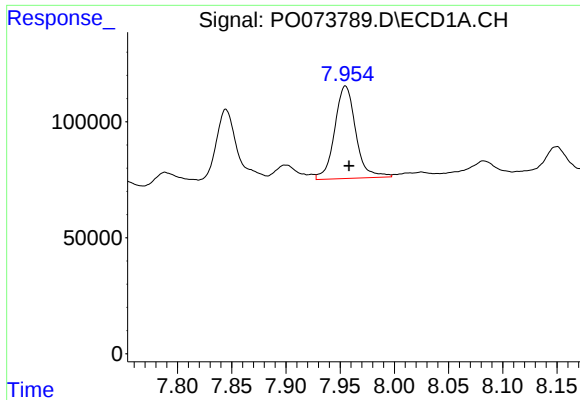
#30 AR-1254-5

R.T.: 8.497 min
Delta R.T.: -0.019 min
Response: 613489
Conc: 119.11 ng/ml



#30 AR-1254-5

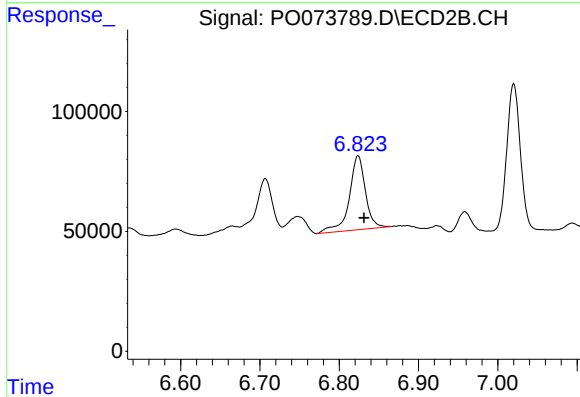
R.T.: 7.352 min
Delta R.T.: -0.007 min
Response: 383288
Conc: 86.92 ng/ml



#31 AR-1260-1

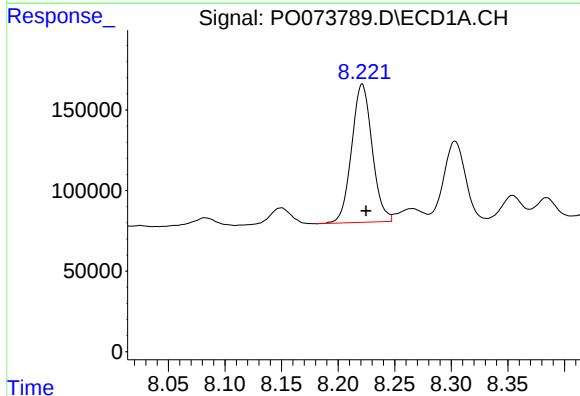
R.T.: 7.955 min
Delta R.T.: -0.003 min
Response: 540620
Conc: 127.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



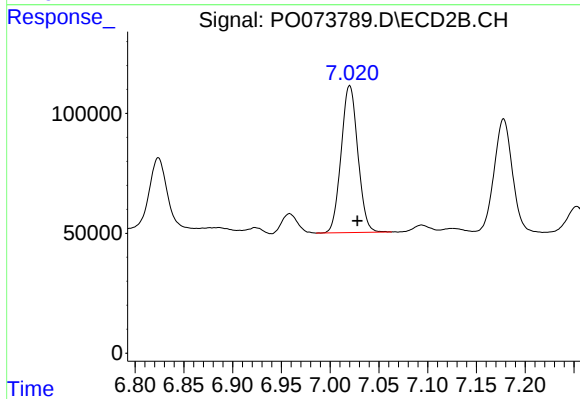
#31 AR-1260-1

R.T.: 6.824 min
Delta R.T.: -0.008 min
Response: 436318
Conc: 141.14 ng/ml



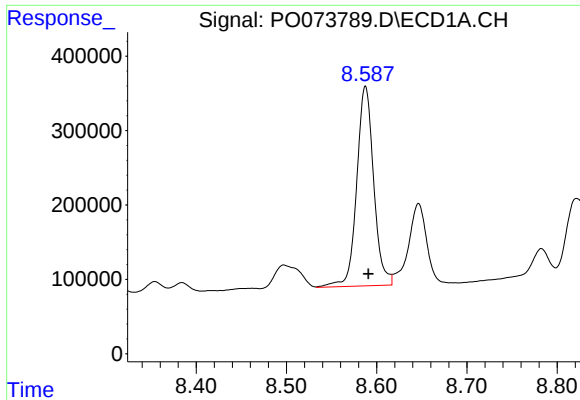
#32 AR-1260-2

R.T.: 8.221 min
Delta R.T.: -0.004 min
Response: 1083808
Conc: 192.92 ng/ml



#32 AR-1260-2

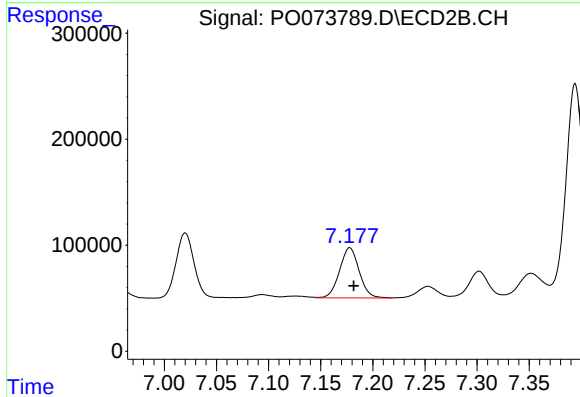
R.T.: 7.020 min
Delta R.T.: -0.008 min
Response: 729920
Conc: 179.94 ng/ml



#33 AR-1260-3

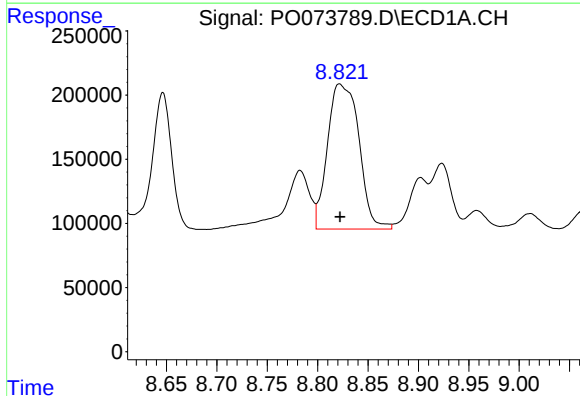
R.T.: 8.588 min
Delta R.T.: -0.003 min
Response: 3509296
Conc: 767.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



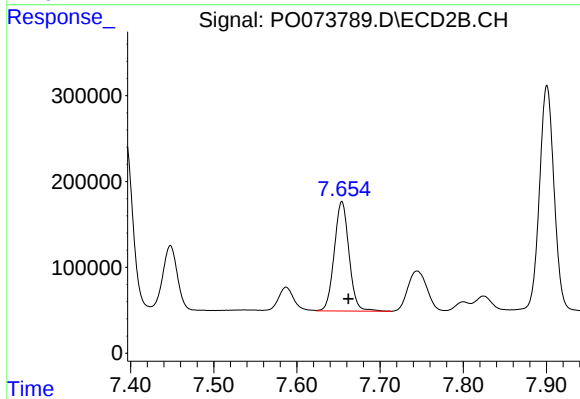
#33 AR-1260-3

R.T.: 7.178 min
Delta R.T.: -0.004 min
Response: 617753
Conc: 176.99 ng/ml



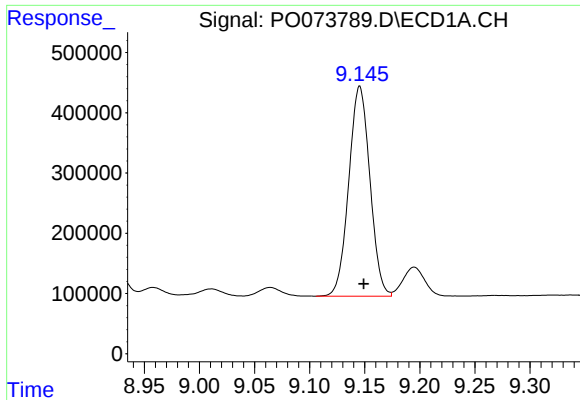
#34 AR-1260-4

R.T.: 8.822 min
Delta R.T.: 0.000 min
Response: 2453546
Conc: 518.24 ng/ml



#34 AR-1260-4

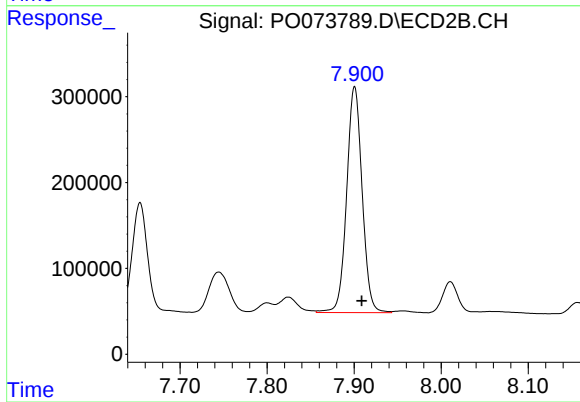
R.T.: 7.654 min
Delta R.T.: -0.008 min
Response: 1571826
Conc: 520.52 ng/ml



#35 AR-1260-5

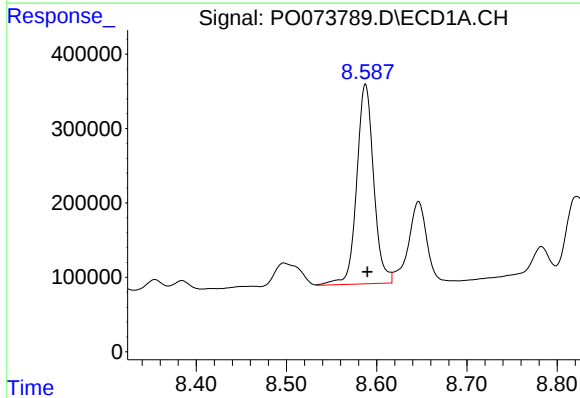
R.T.: 9.145 min
Delta R.T.: -0.004 min
Response: 4651934
Conc: 466.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



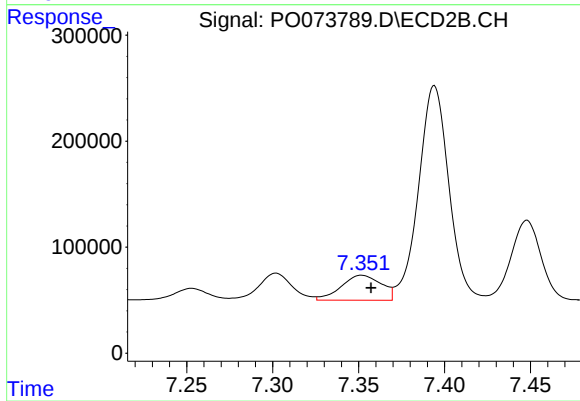
#35 AR-1260-5

R.T.: 7.901 min
Delta R.T.: -0.008 min
Response: 3258313
Conc: 436.18 ng/ml



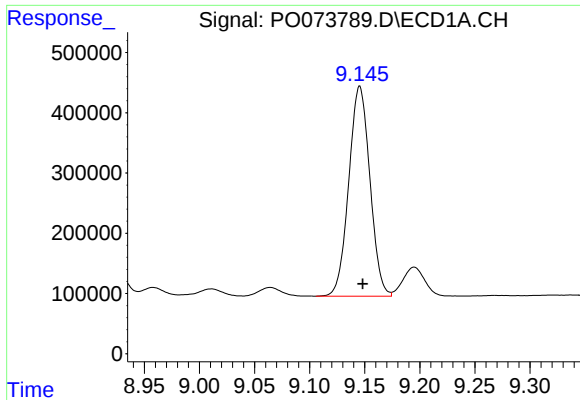
#36 AR-1262-1

R.T.: 8.588 min
Delta R.T.: -0.002 min
Response: 3509296
Conc: 468.77 ng/ml



#36 AR-1262-1

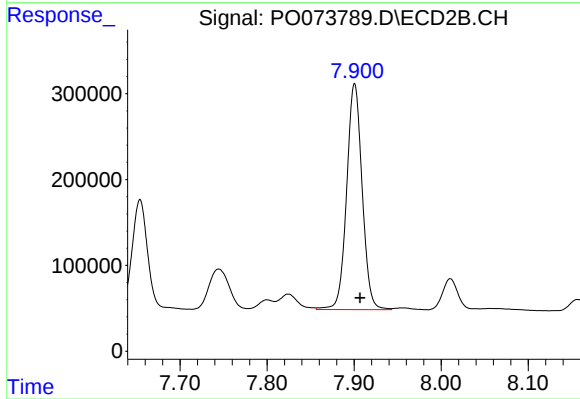
R.T.: 7.352 min
Delta R.T.: -0.006 min
Response: 383288
Conc: 153.33 ng/ml



#37 AR-1262-2

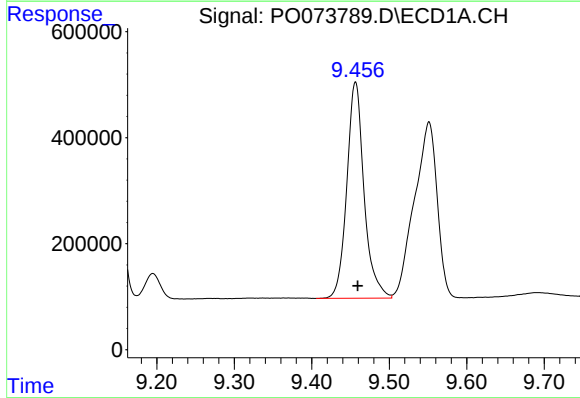
R.T.: 9.145 min
Delta R.T.: -0.003 min
Response: 4651934
Conc: 362.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



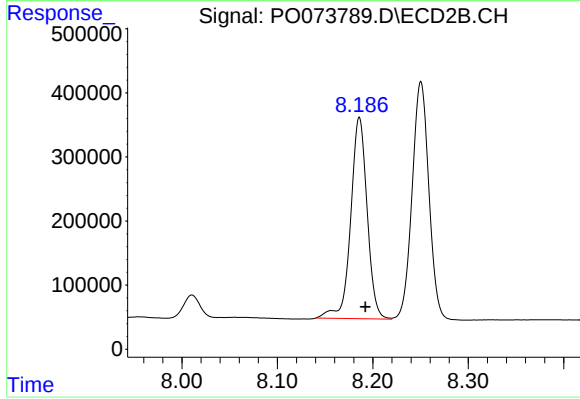
#37 AR-1262-2

R.T.: 7.901 min
Delta R.T.: -0.006 min
Response: 3258313
Conc: 370.42 ng/ml



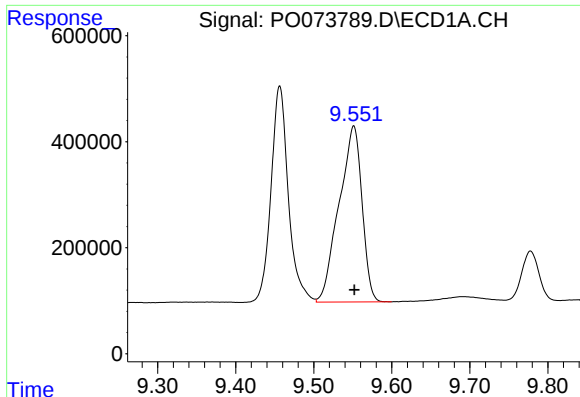
#38 AR-1262-3

R.T.: 9.456 min
Delta R.T.: -0.003 min
Response: 6315161
Conc: 744.38 ng/ml



#38 AR-1262-3

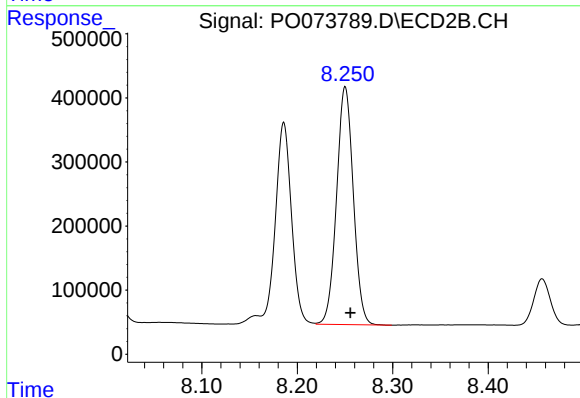
R.T.: 8.186 min
Delta R.T.: -0.006 min
Response: 3753290
Conc: 1038.00 ng/ml



#39 AR-1262-4

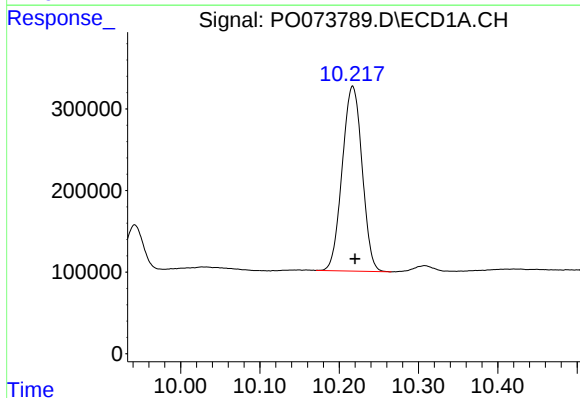
R.T.: 9.551 min
Delta R.T.: 0.000 min
Response: 6791609
Conc: 2030.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



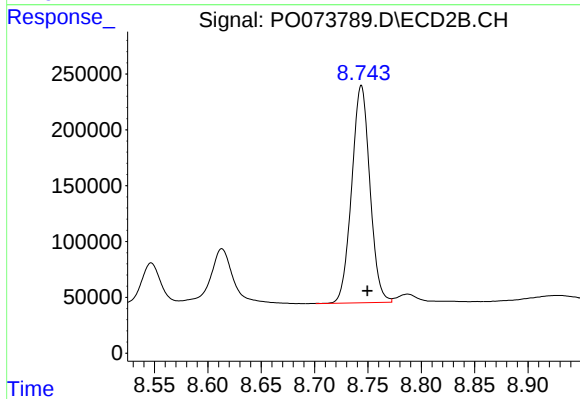
#39 AR-1262-4

R.T.: 8.250 min
Delta R.T.: -0.006 min
Response: 4526120
Conc: 735.59 ng/ml



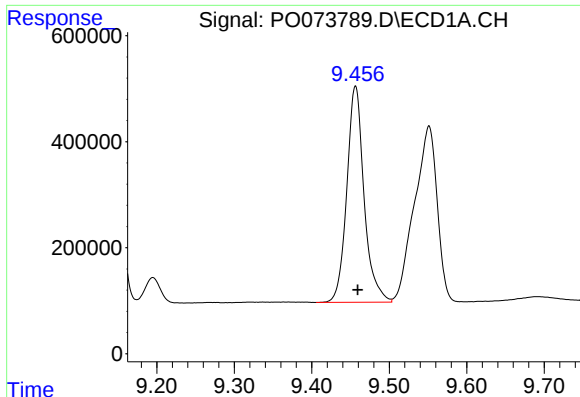
#40 AR-1262-5

R.T.: 10.217 min
Delta R.T.: -0.003 min
Response: 3943048
Conc: 872.36 ng/ml



#40 AR-1262-5

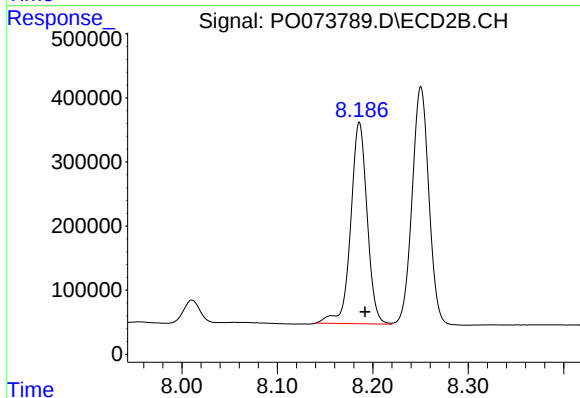
R.T.: 8.744 min
Delta R.T.: -0.006 min
Response: 2312309
Conc: 812.20 ng/ml



#41 AR-1268-1

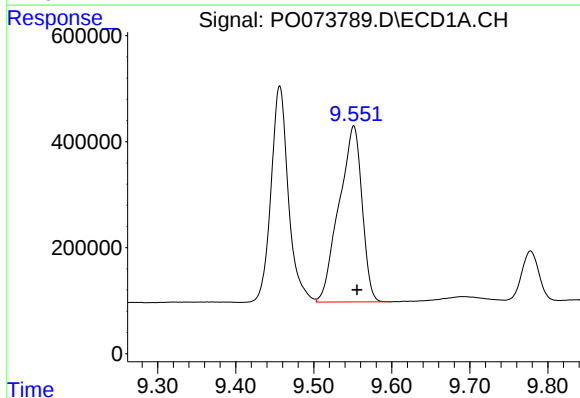
R.T.: 9.456 min
Delta R.T.: -0.003 min
Response: 6315161
Conc: 443.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



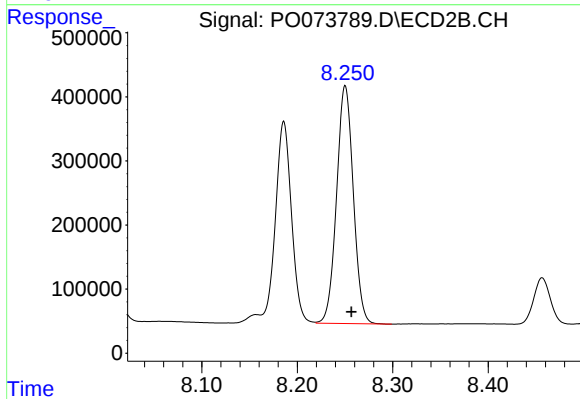
#41 AR-1268-1

R.T.: 8.186 min
Delta R.T.: -0.006 min
Response: 3753290
Conc: 390.01 ng/ml



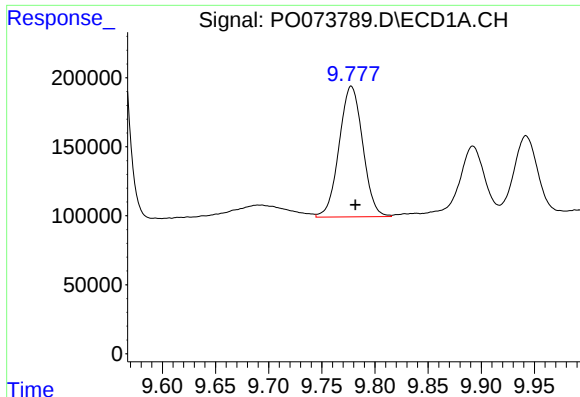
#42 AR-1268-2

R.T.: 9.551 min
Delta R.T.: -0.004 min
Response: 6791609
Conc: 550.95 ng/ml



#42 AR-1268-2

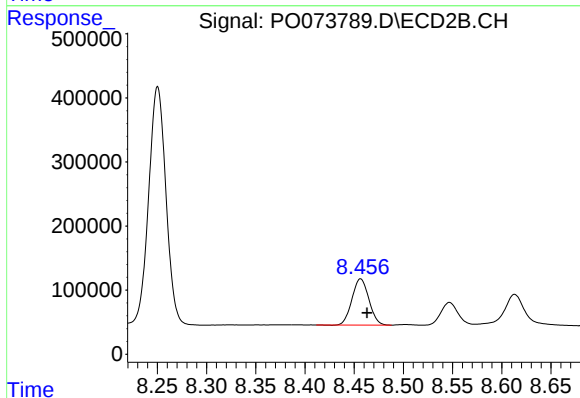
R.T.: 8.250 min
Delta R.T.: -0.006 min
Response: 4526120
Conc: 549.38 ng/ml



#43 AR-1268-3

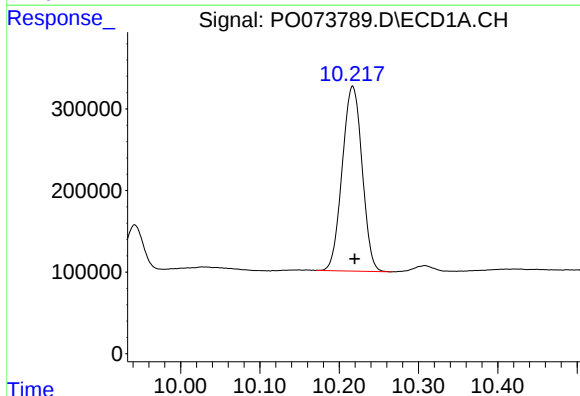
R.T.: 9.778 min
Delta R.T.: -0.004 min
Response: 1465964
Conc: 135.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



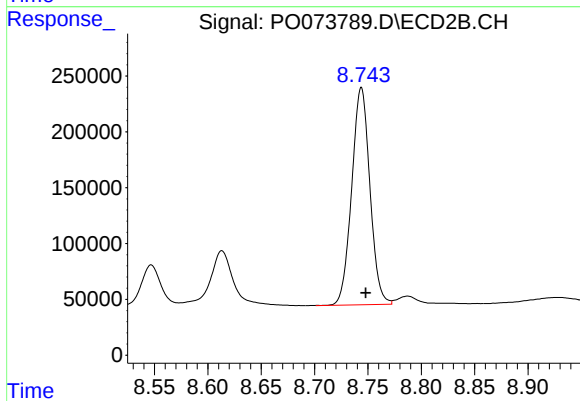
#43 AR-1268-3

R.T.: 8.457 min
Delta R.T.: -0.007 min
Response: 865547
Conc: 122.58 ng/ml



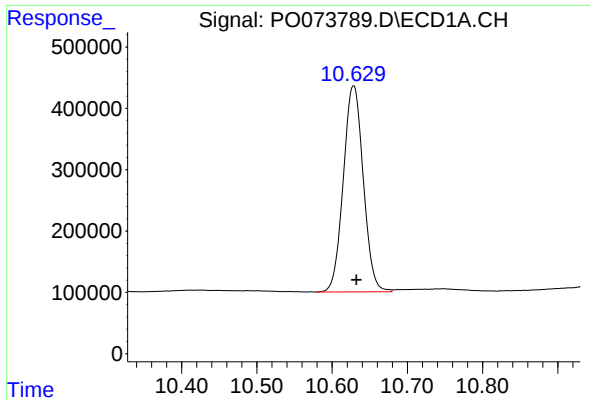
#44 AR-1268-4

R.T.: 10.217 min
Delta R.T.: -0.002 min
Response: 3943048
Conc: 841.72 ng/ml



#44 AR-1268-4

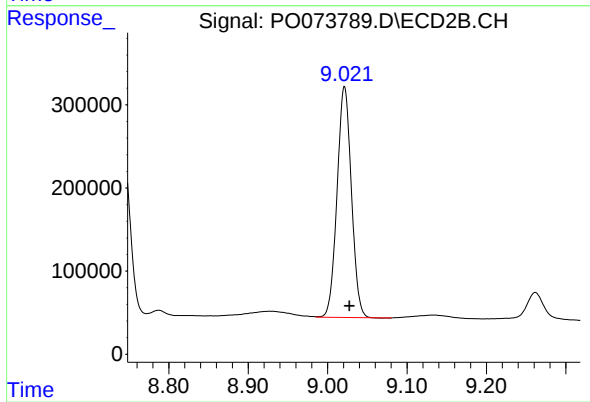
R.T.: 8.744 min
Delta R.T.: -0.004 min
Response: 2312309
Conc: 781.18 ng/ml



#45 AR-1268-5

R.T.: 10.629 min
Delta R.T.: -0.003 min
Response: 6196038
Conc: 189.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.021 min
Delta R.T.: -0.006 min
Response: 3480986
Conc: 173.27 ng/ml