

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101920\
 Data File : PO072491.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2020 13:18
 Operator : DD\AJ
 Sample : L4442-16DL 20X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 17:18:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.319	3.502	91803	48783	1.082	1.158
2)	SA Decachlor...	9.917	8.668	135453	60560	1.228	1.171
Target Compounds							
6)	L1 AR-1016-4	0.000	4.981	0	58422	N.D.	55.485 #
7)	L1 AR-1016-5	6.120	5.200	81997	54785	40.381	41.604
15)	L3 AR-1232-5	5.910	5.200	97154	54785	162.022	107.235 #
20)	L4 AR-1242-5	6.582	5.574	259597	428355	111.358	312.002 #
22)	L5 AR-1248-2	5.910	4.981	97154	58422	38.831	40.973
23)	L5 AR-1248-3	6.120	0.000	81997	0	28.302	N.D. #
24)	L5 AR-1248-4	6.546	5.200	352834	54785	79.787	32.624 #
25)	L5 AR-1248-5	6.582	5.615	259597	98502	66.035	53.330
26)	L6 AR-1254-1	6.511	5.574	613586	428355	145.247	154.966
27)	L6 AR-1254-2	6.739	5.735	1639099	644838	252.912	265.227
28)	L6 AR-1254-3	7.114	6.143	2148002	1507283	316.032	391.698
29)	L6 AR-1254-4	7.410	6.383	2678036	1050363	404.033	391.160
30)	L6 AR-1254-5	7.830	6.804	7151621	3205847	1116.445	874.789
31)	L7 AR-1260-1	7.277	6.279	2582138	1420718	529.863	555.354
32)	L7 AR-1260-2	7.544	6.479	5545023	2085478	722.690	646.752
33)	L7 AR-1260-3	7.900	6.625	3071399	1664595	479.252	554.631
34)	L7 AR-1260-4	8.126	7.100	3939514	1154364	647.301	437.839 #
35)	L7 AR-1260-5	8.441	7.354	8324686	3457313	573.038	529.181
36)	L8 AR-1262-1	7.900	6.804	3071399	3205847	323.857	1680.124 #
37)	L8 AR-1262-2	8.441	7.354	8324686	3457313	520.846	517.634
38)	L8 AR-1262-3	8.709	7.631	1263736	624886	180.849	219.260
39)	L8 AR-1262-4	8.774f	7.692	2560475	2645448	640.711	513.303
40)	L8 AR-1262-5	9.337	8.191	1837117	832330	345.327	329.577
41)	L9 AR-1268-1	8.709	7.631	1263736	624886	65.643	78.800
42)	L9 AR-1268-2	8.774f	7.692	2560475	2645448	155.093	363.595 #
43)	L9 AR-1268-3	8.968	0.000	76637	0	5.490	N.D. #
44)	L9 AR-1268-4	9.337	8.191	1837117	832330	307.898	294.424
45)	L9 AR-1268-5	9.661	8.456	369794	184275	8.993	9.588

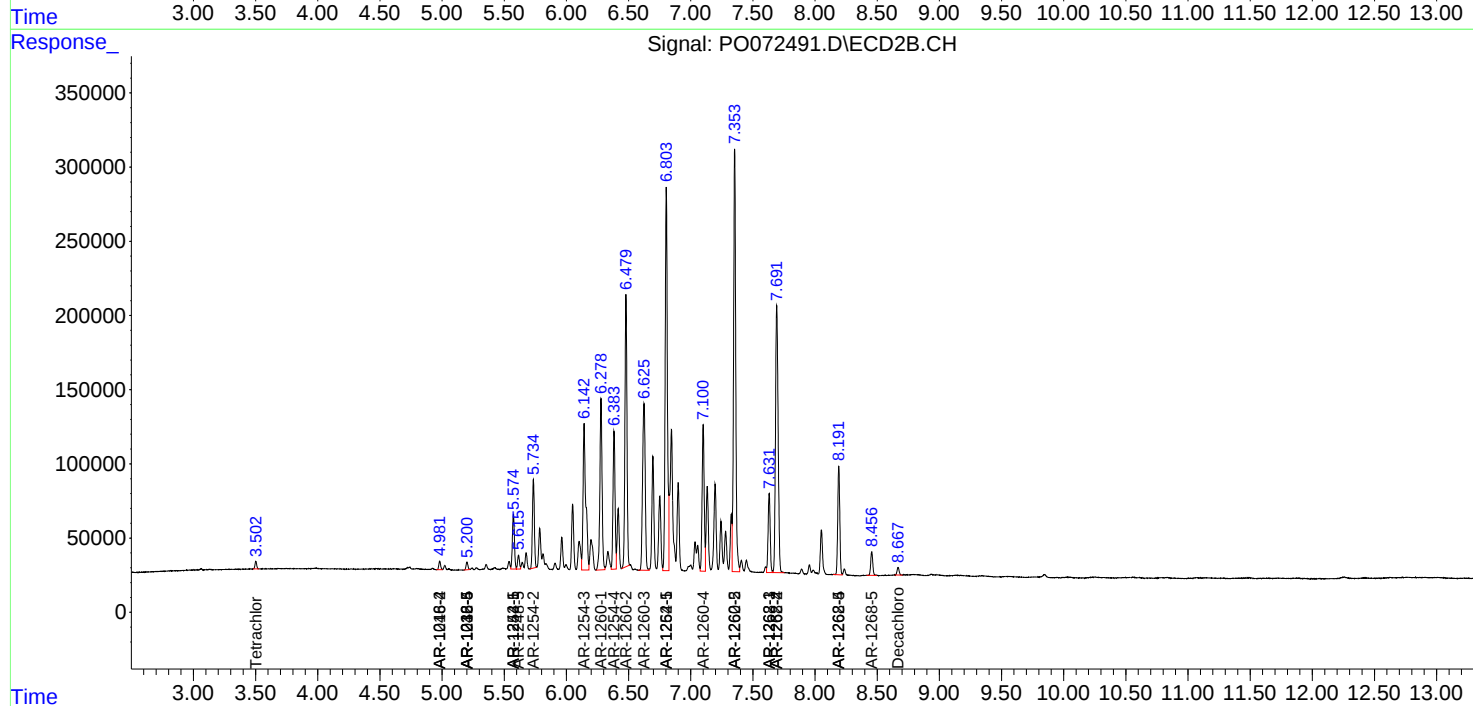
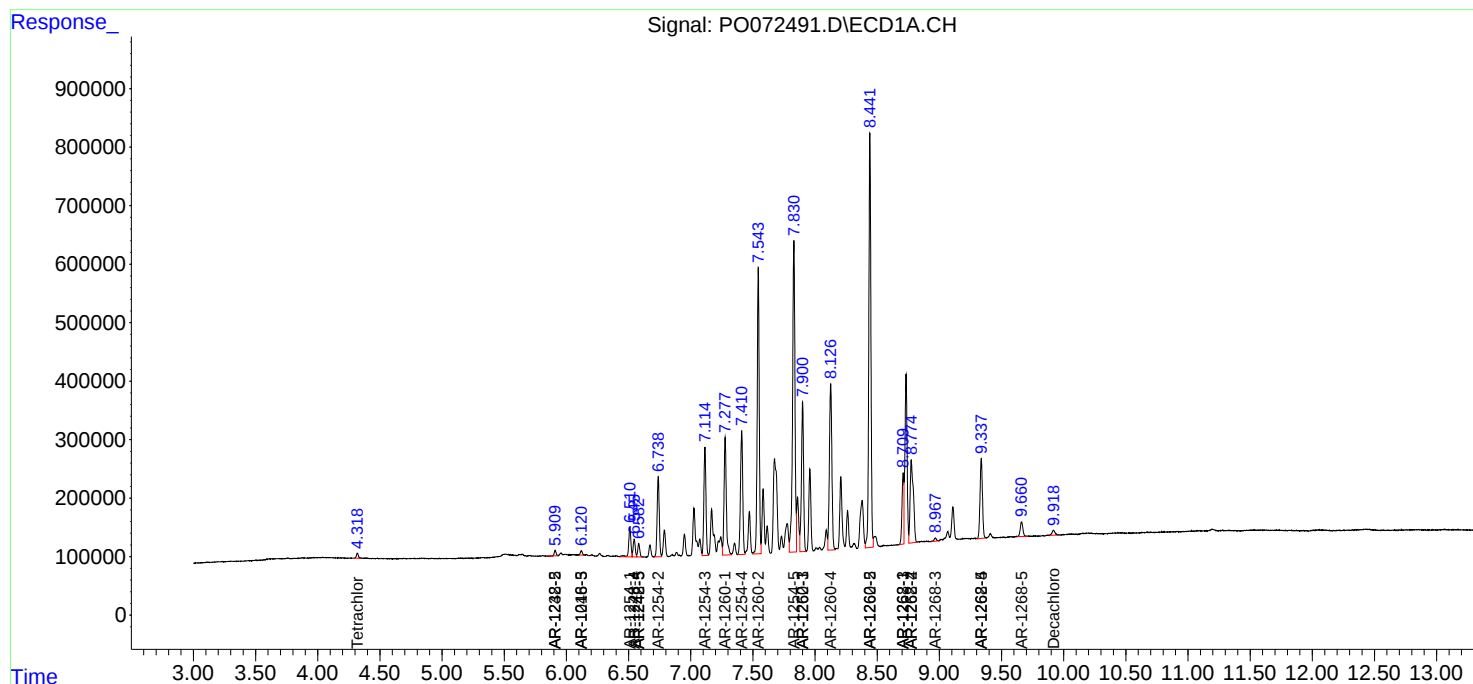
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

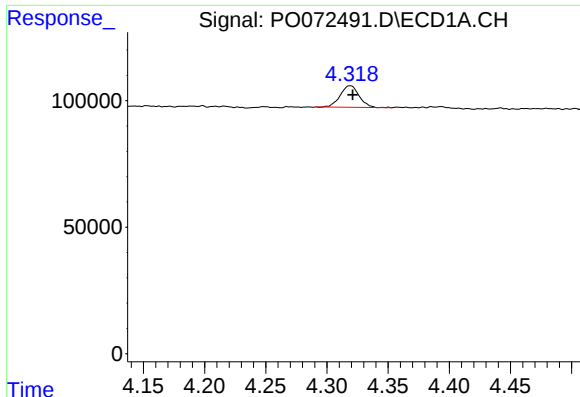
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101920\
Data File : PO072491.D
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ALS Vial : 16 Sample Multiplier: 1

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Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 2020
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

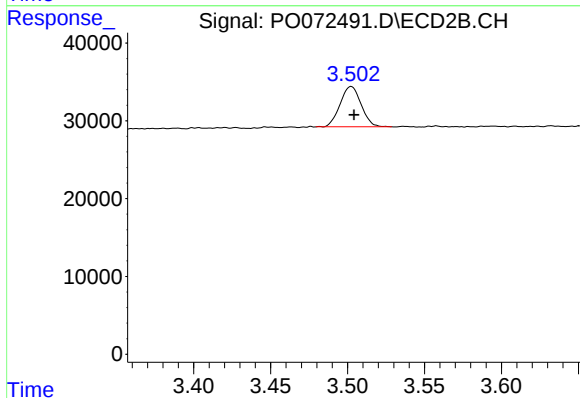




#1 Tetrachloro-m-xylene

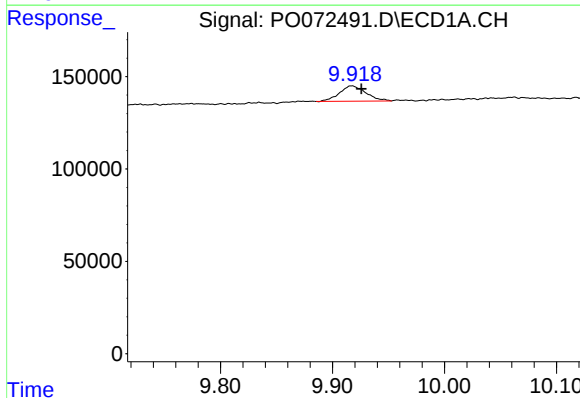
R.T.: 4.319 min
Delta R.T.: -0.002 min
Response: 91803
Conc: 1.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



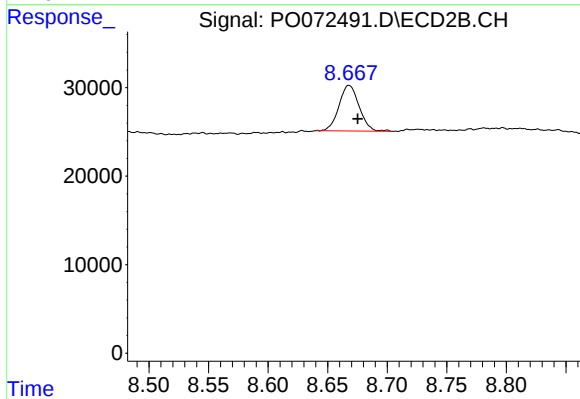
#1 Tetrachloro-m-xylene

R.T.: 3.502 min
Delta R.T.: -0.002 min
Response: 48783
Conc: 1.16 ng/ml



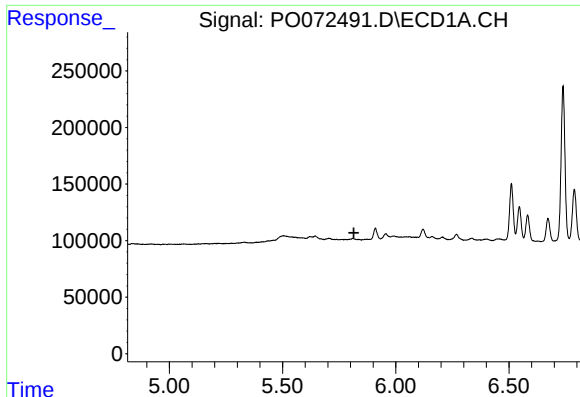
#2 Decachlorobiphenyl

R.T.: 9.917 min
Delta R.T.: -0.009 min
Response: 135453
Conc: 1.23 ng/ml



#2 Decachlorobiphenyl

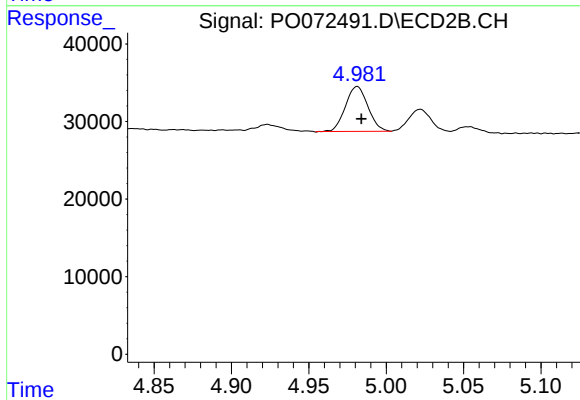
R.T.: 8.668 min
Delta R.T.: -0.007 min
Response: 60560
Conc: 1.17 ng/ml



#6 AR-1016-4

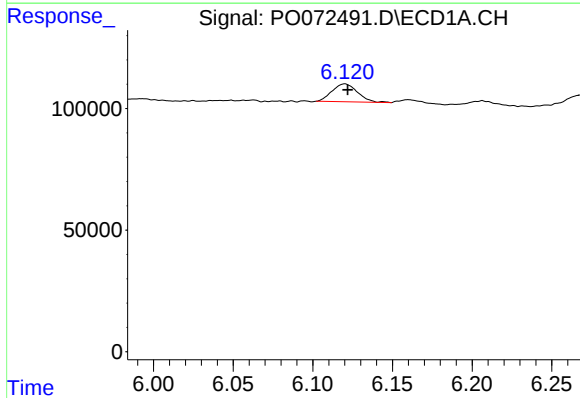
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



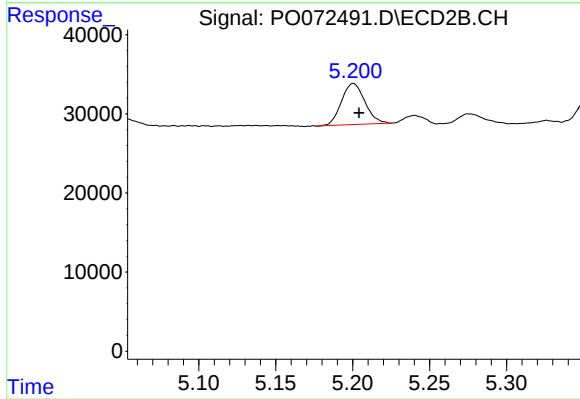
#6 AR-1016-4

R.T.: 4.981 min
Delta R.T.: -0.003 min
Response: 58422
Conc: 55.48 ng/ml



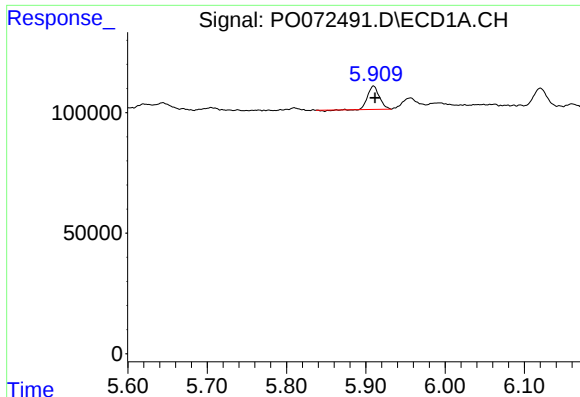
#7 AR-1016-5

R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 81997
Conc: 40.38 ng/ml



#7 AR-1016-5

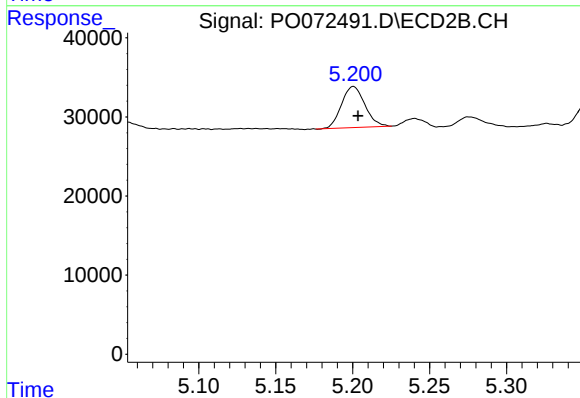
R.T.: 5.200 min
Delta R.T.: -0.004 min
Response: 54785
Conc: 41.60 ng/ml



#15 AR-1232-5

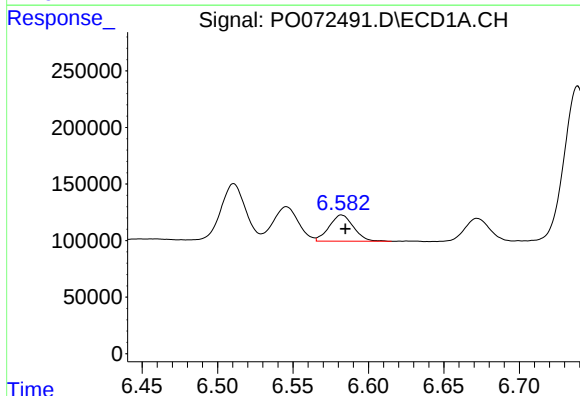
R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 97154
Conc: 162.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



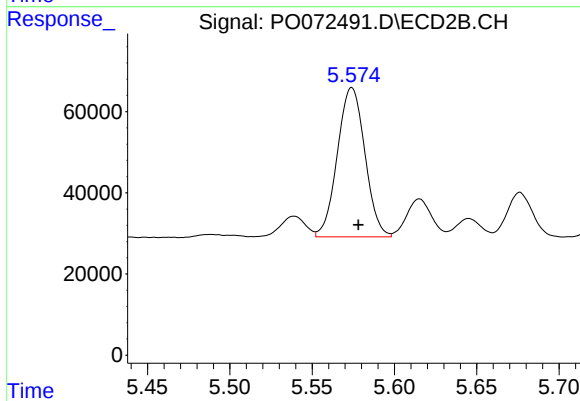
#15 AR-1232-5

R.T.: 5.200 min
Delta R.T.: -0.003 min
Response: 54785
Conc: 107.23 ng/ml



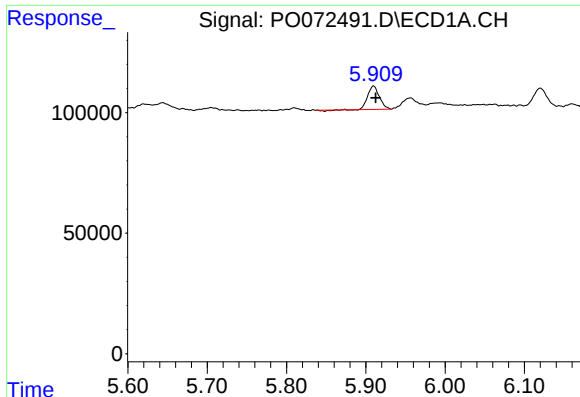
#20 AR-1242-5

R.T.: 6.582 min
Delta R.T.: -0.003 min
Response: 259597
Conc: 111.36 ng/ml



#20 AR-1242-5

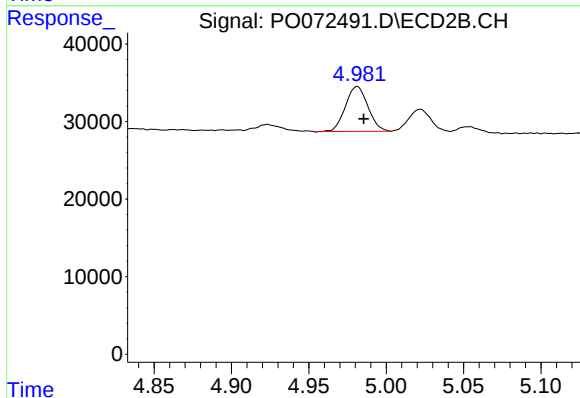
R.T.: 5.574 min
Delta R.T.: -0.004 min
Response: 428355
Conc: 312.00 ng/ml



#22 AR-1248-2

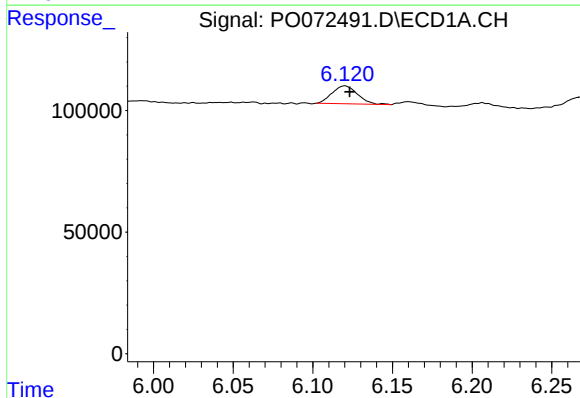
R.T.: 5.910 min
Delta R.T.: -0.003 min
Response: 97154
Conc: 38.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



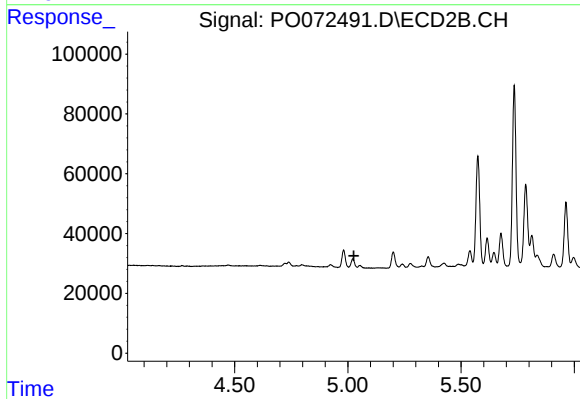
#22 AR-1248-2

R.T.: 4.981 min
Delta R.T.: -0.004 min
Response: 58422
Conc: 40.97 ng/ml



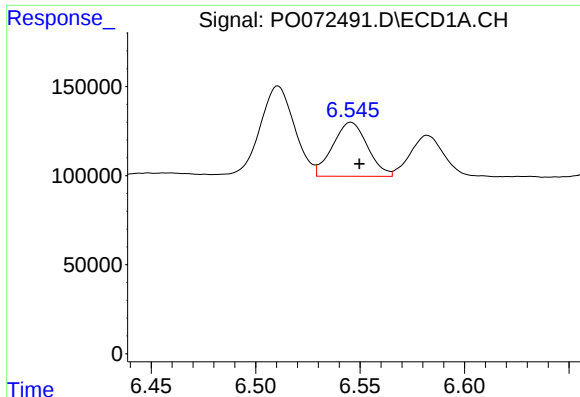
#23 AR-1248-3

R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 81997
Conc: 28.30 ng/ml



#23 AR-1248-3

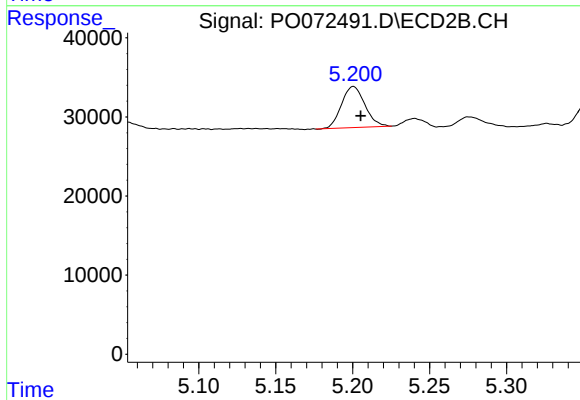
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.



#24 AR-1248-4

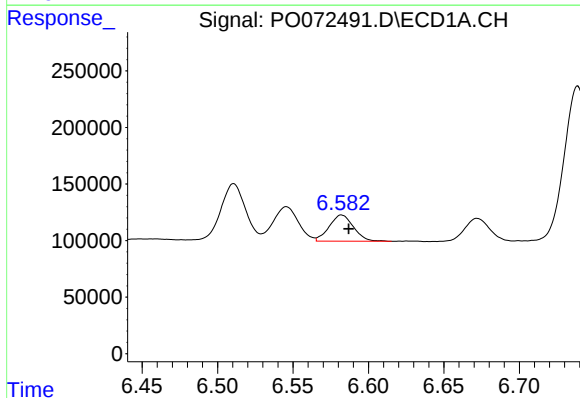
R.T.: 6.546 min
Delta R.T.: -0.004 min
Response: 352834
Conc: 79.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



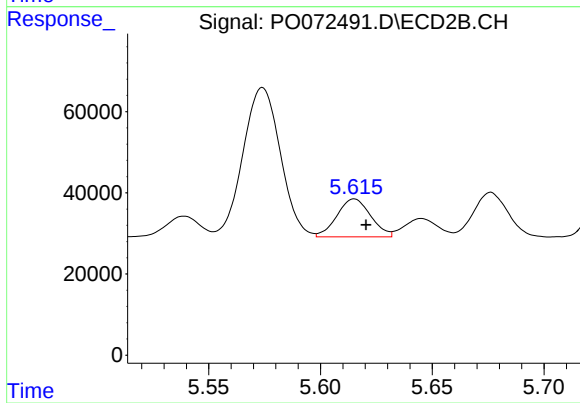
#24 AR-1248-4

R.T.: 5.200 min
Delta R.T.: -0.005 min
Response: 54785
Conc: 32.62 ng/ml



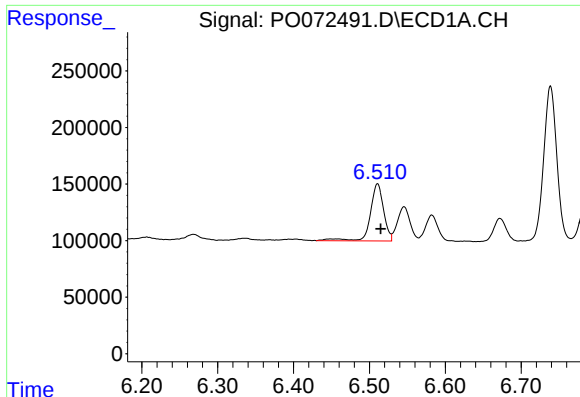
#25 AR-1248-5

R.T.: 6.582 min
Delta R.T.: -0.005 min
Response: 259597
Conc: 66.04 ng/ml



#25 AR-1248-5

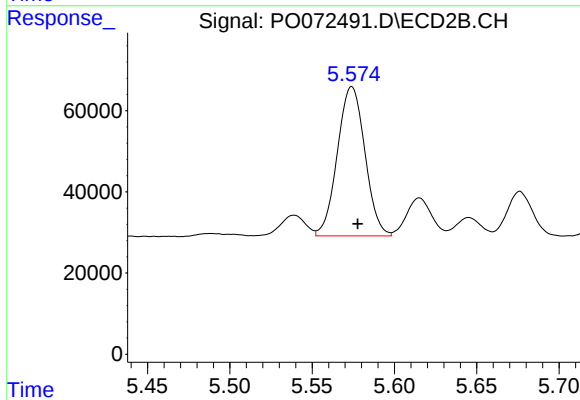
R.T.: 5.615 min
Delta R.T.: -0.005 min
Response: 98502
Conc: 53.33 ng/ml



#26 AR-1254-1

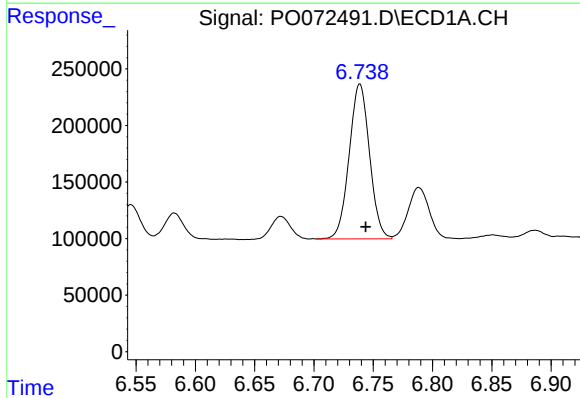
R.T.: 6.511 min
Delta R.T.: -0.004 min
Response: 613586
Conc: 145.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



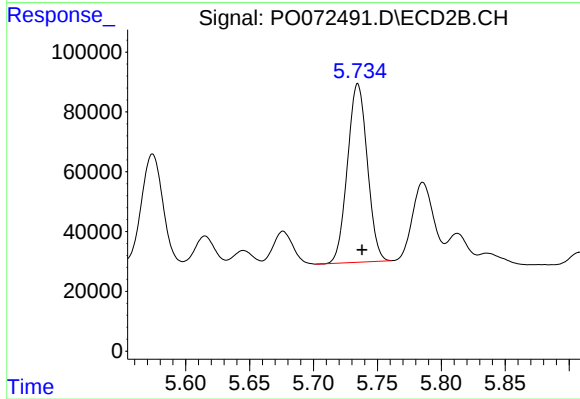
#26 AR-1254-1

R.T.: 5.574 min
Delta R.T.: -0.004 min
Response: 428355
Conc: 154.97 ng/ml



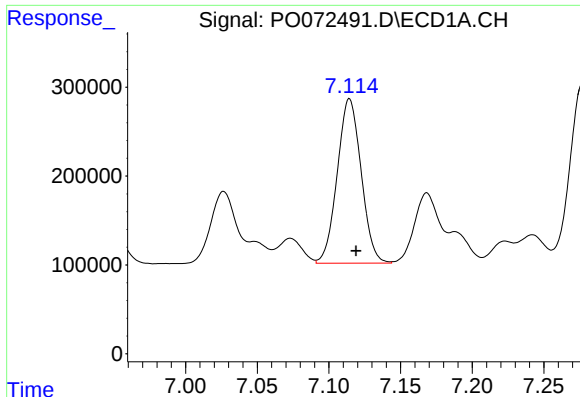
#27 AR-1254-2

R.T.: 6.739 min
Delta R.T.: -0.005 min
Response: 1639099
Conc: 252.91 ng/ml



#27 AR-1254-2

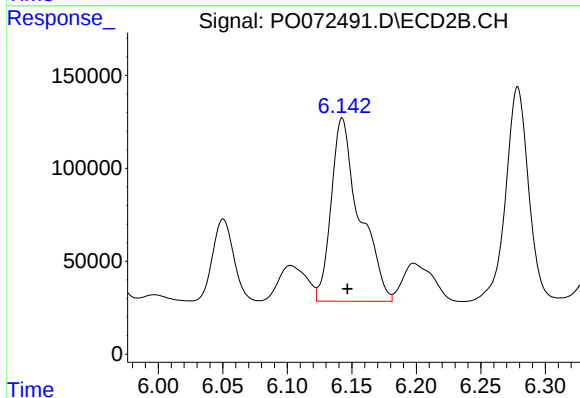
R.T.: 5.735 min
Delta R.T.: -0.003 min
Response: 644838
Conc: 265.23 ng/ml



#28 AR-1254-3

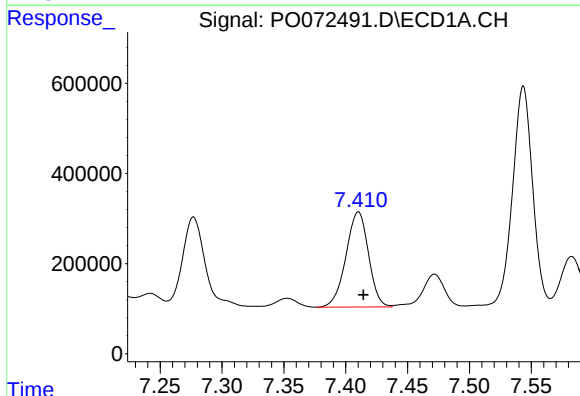
R.T.: 7.114 min
Delta R.T.: -0.005 min
Response: 2148002
Conc: 316.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



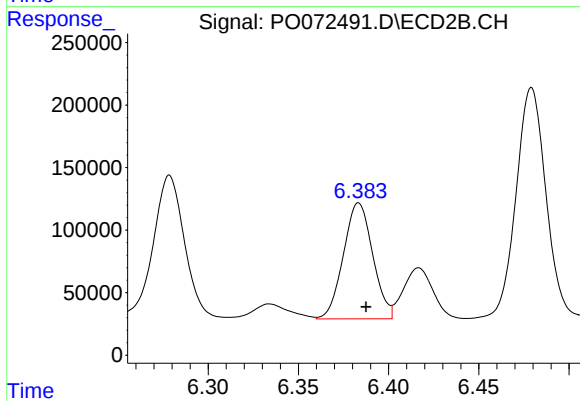
#28 AR-1254-3

R.T.: 6.143 min
Delta R.T.: -0.004 min
Response: 1507283
Conc: 391.70 ng/ml



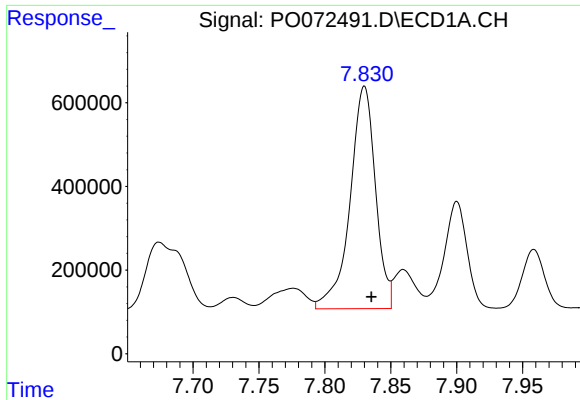
#29 AR-1254-4

R.T.: 7.410 min
Delta R.T.: -0.004 min
Response: 2678036
Conc: 404.03 ng/ml



#29 AR-1254-4

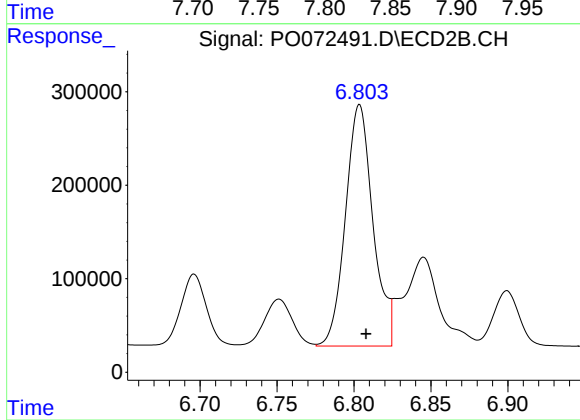
R.T.: 6.383 min
Delta R.T.: -0.004 min
Response: 1050363
Conc: 391.16 ng/ml



#30 AR-1254-5

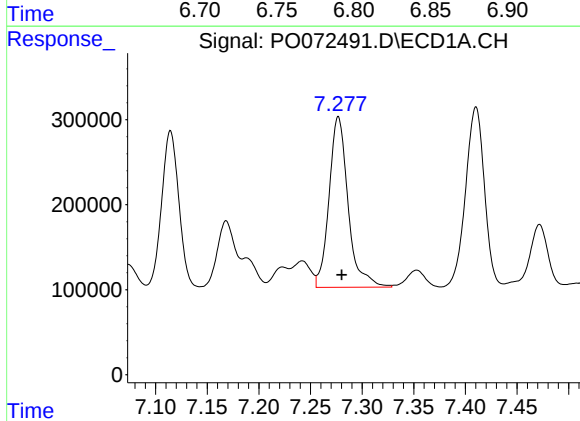
R.T.: 7.830 min
Delta R.T.: -0.005 min
Response: 7151621
Conc: 1116.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



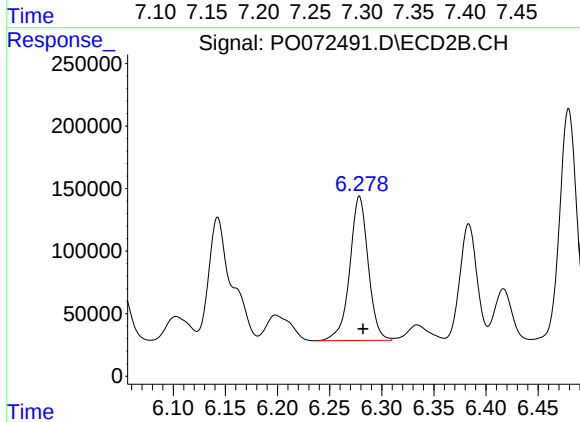
#30 AR-1254-5

R.T.: 6.804 min
Delta R.T.: -0.004 min
Response: 3205847
Conc: 874.79 ng/ml



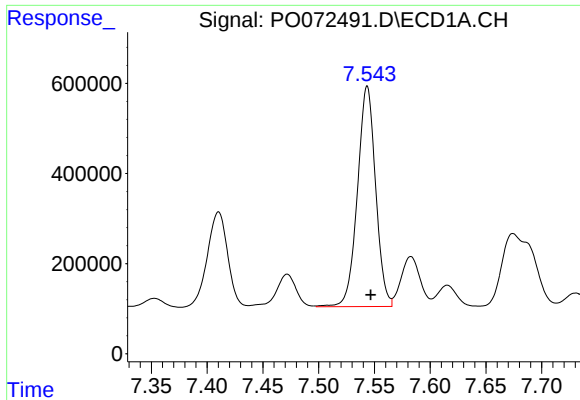
#31 AR-1260-1

R.T.: 7.277 min
Delta R.T.: -0.003 min
Response: 2582138
Conc: 529.86 ng/ml



#31 AR-1260-1

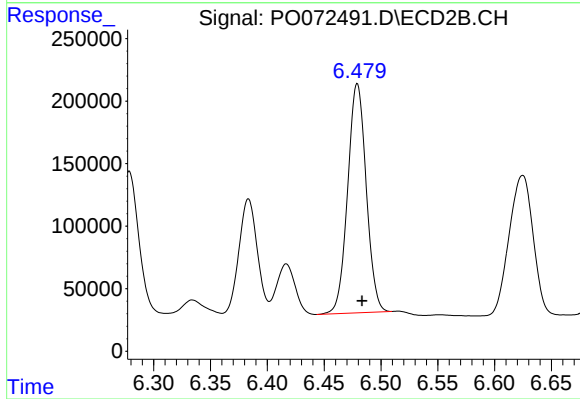
R.T.: 6.279 min
Delta R.T.: -0.004 min
Response: 1420718
Conc: 555.35 ng/ml



#32 AR-1260-2

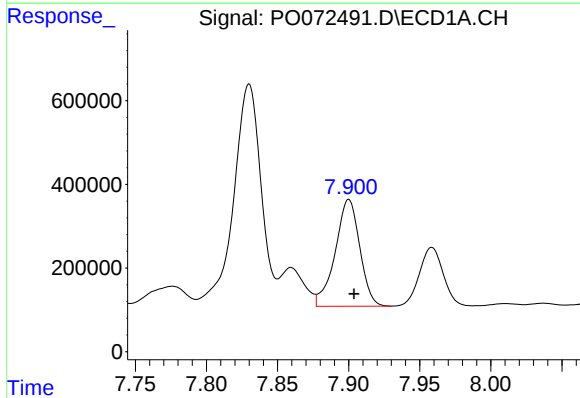
R.T.: 7.544 min
Delta R.T.: -0.003 min
Response: 5545023
Conc: 722.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



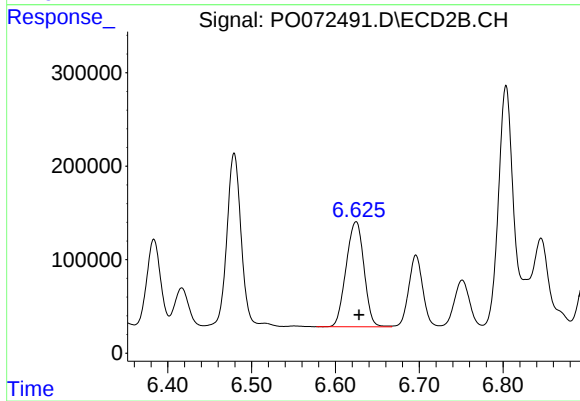
#32 AR-1260-2

R.T.: 6.479 min
Delta R.T.: -0.004 min
Response: 2085478
Conc: 646.75 ng/ml



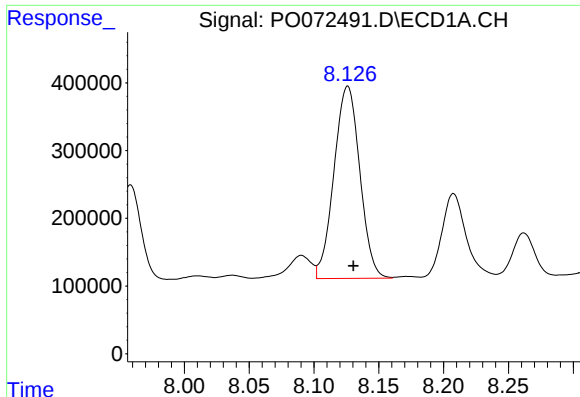
#33 AR-1260-3

R.T.: 7.900 min
Delta R.T.: -0.004 min
Response: 3071399
Conc: 479.25 ng/ml



#33 AR-1260-3

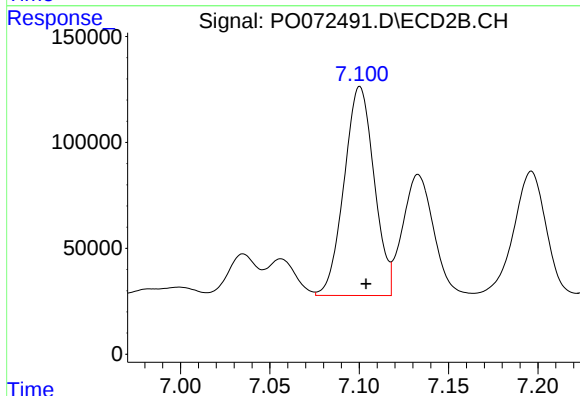
R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 1664595
Conc: 554.63 ng/ml



#34 AR-1260-4

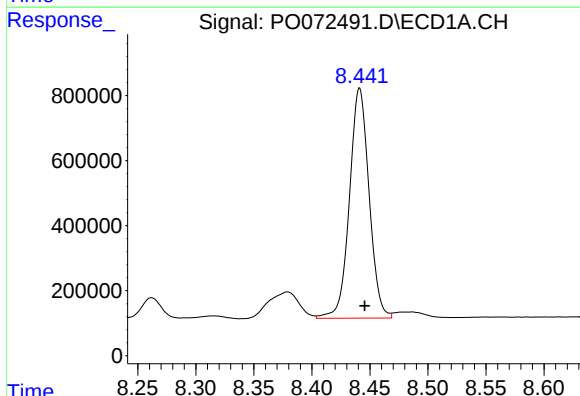
R.T.: 8.126 min
Delta R.T.: -0.004 min
Response: 3939514
Conc: 647.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



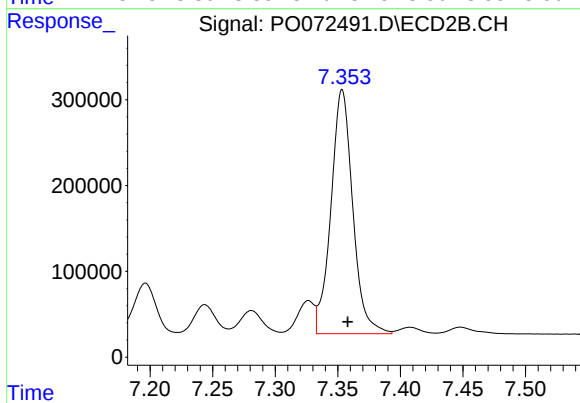
#34 AR-1260-4

R.T.: 7.100 min
Delta R.T.: -0.003 min
Response: 1154364
Conc: 437.84 ng/ml



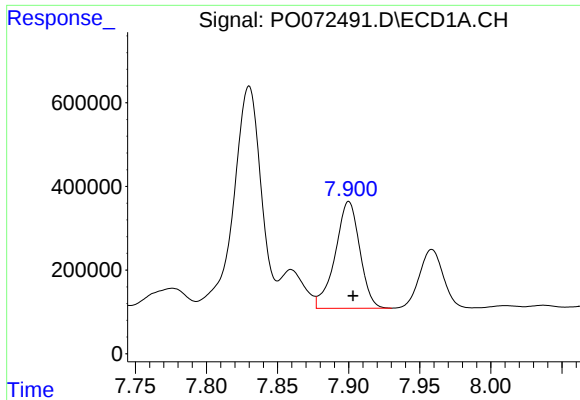
#35 AR-1260-5

R.T.: 8.441 min
Delta R.T.: -0.004 min
Response: 8324686
Conc: 573.04 ng/ml



#35 AR-1260-5

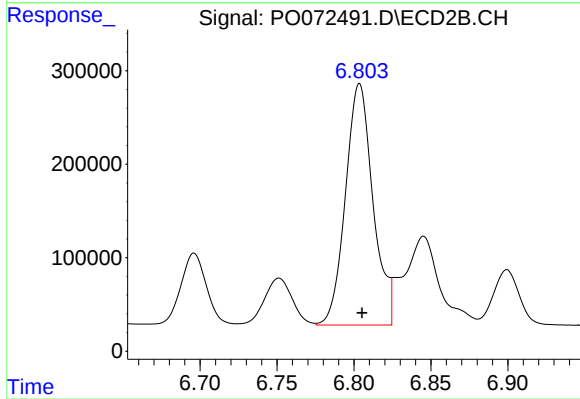
R.T.: 7.354 min
Delta R.T.: -0.004 min
Response: 3457313
Conc: 529.18 ng/ml



#36 AR-1262-1

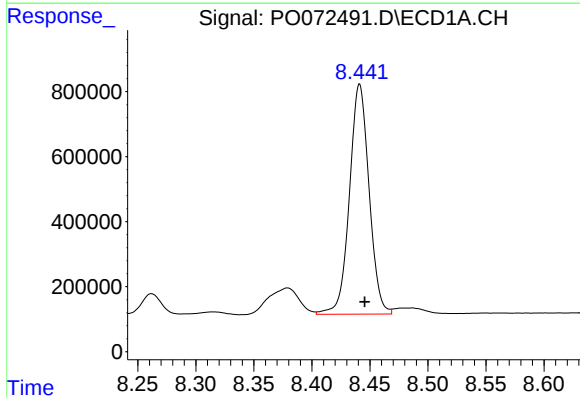
R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 3071399
Conc: 323.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



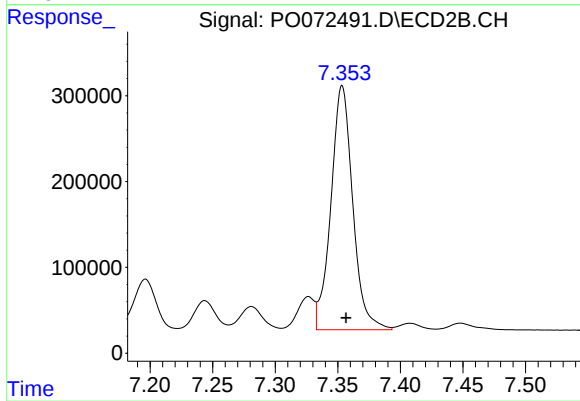
#36 AR-1262-1

R.T.: 6.804 min
Delta R.T.: -0.002 min
Response: 3205847
Conc: 1680.12 ng/ml



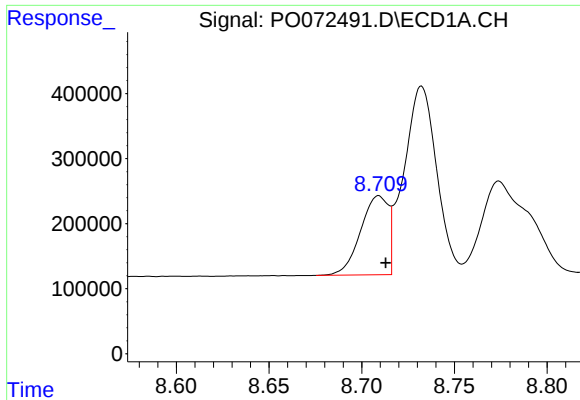
#37 AR-1262-2

R.T.: 8.441 min
Delta R.T.: -0.004 min
Response: 8324686
Conc: 520.85 ng/ml



#37 AR-1262-2

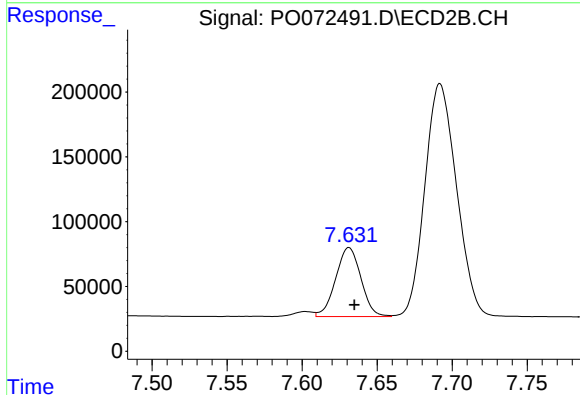
R.T.: 7.354 min
Delta R.T.: -0.003 min
Response: 3457313
Conc: 517.63 ng/ml



#38 AR-1262-3

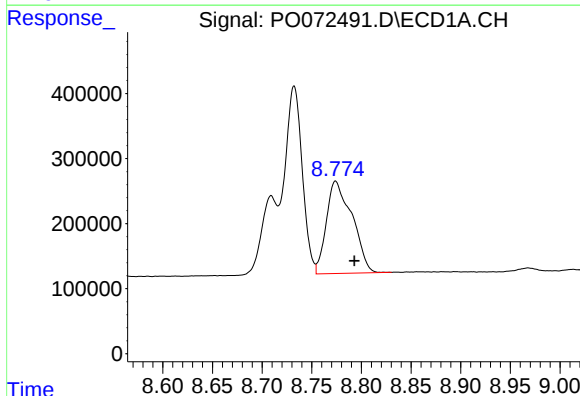
R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 1263736
Conc: 180.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



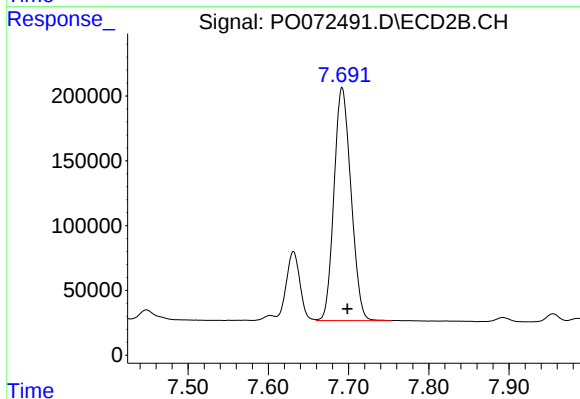
#38 AR-1262-3

R.T.: 7.631 min
Delta R.T.: -0.004 min
Response: 624886
Conc: 219.26 ng/ml



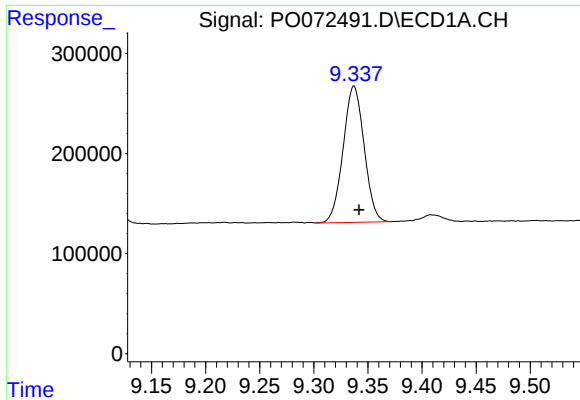
#39 AR-1262-4

R.T.: 8.774 min
Delta R.T.: -0.019 min
Response: 2560475
Conc: 640.71 ng/ml



#39 AR-1262-4

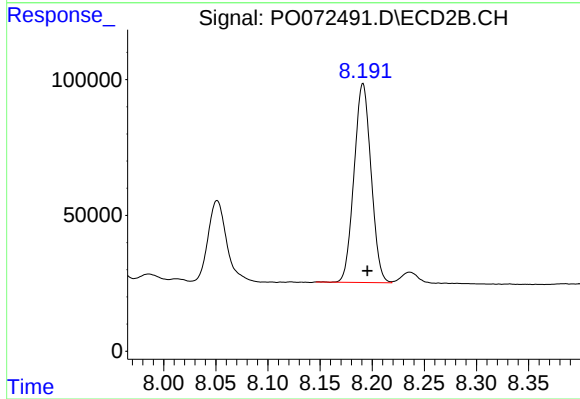
R.T.: 7.692 min
Delta R.T.: -0.006 min
Response: 2645448
Conc: 513.30 ng/ml



#40 AR-1262-5

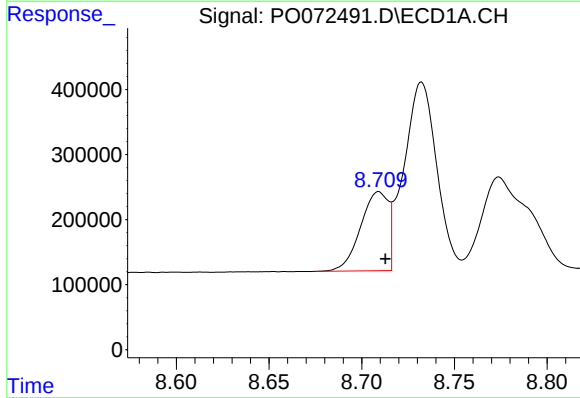
R.T.: 9.337 min
Delta R.T.: -0.005 min
Response: 1837117
Conc: 345.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



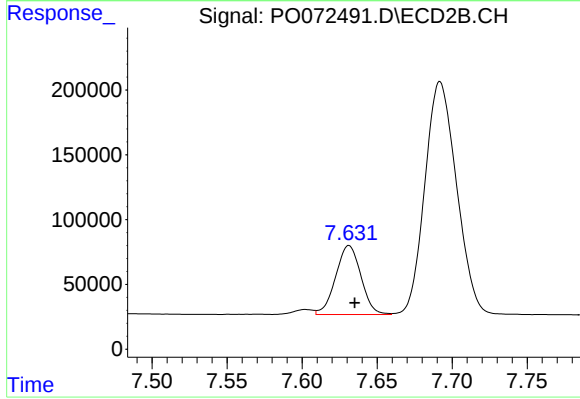
#40 AR-1262-5

R.T.: 8.191 min
Delta R.T.: -0.004 min
Response: 832330
Conc: 329.58 ng/ml



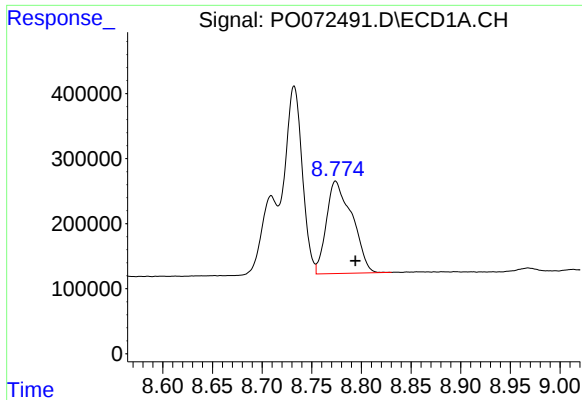
#41 AR-1268-1

R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 1263736
Conc: 65.64 ng/ml



#41 AR-1268-1

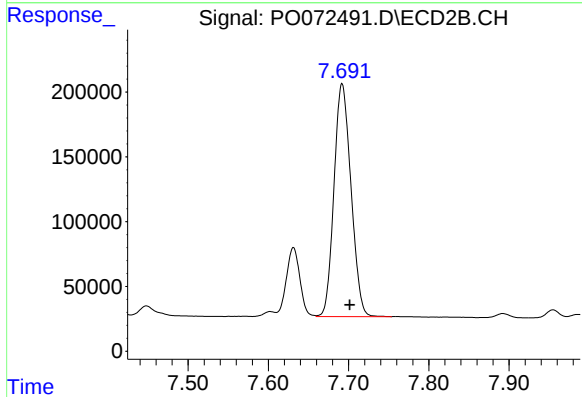
R.T.: 7.631 min
Delta R.T.: -0.004 min
Response: 624886
Conc: 78.80 ng/ml



#42 AR-1268-2

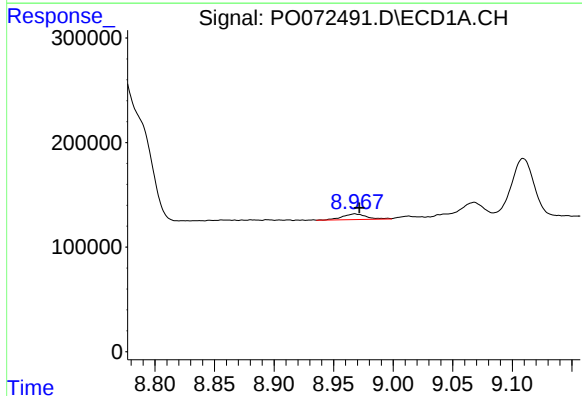
R.T.: 8.774 min
Delta R.T.: -0.020 min
Response: 2560475
Conc: 155.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



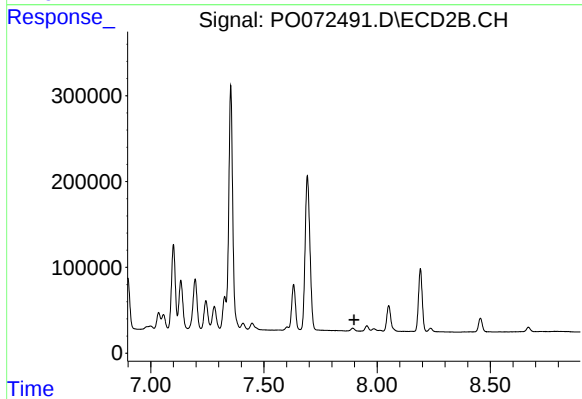
#42 AR-1268-2

R.T.: 7.692 min
Delta R.T.: -0.010 min
Response: 2645448
Conc: 363.60 ng/ml



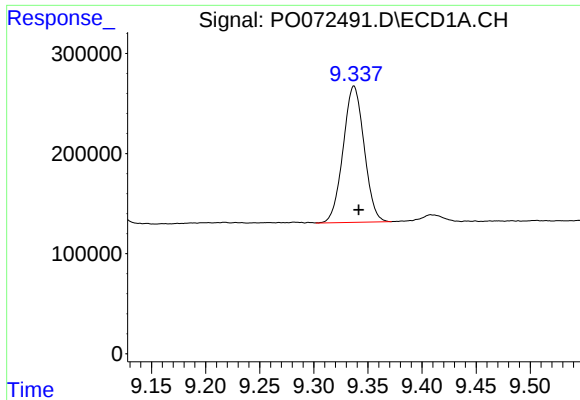
#43 AR-1268-3

R.T.: 8.968 min
Delta R.T.: -0.004 min
Response: 76637
Conc: 5.49 ng/ml



#43 AR-1268-3

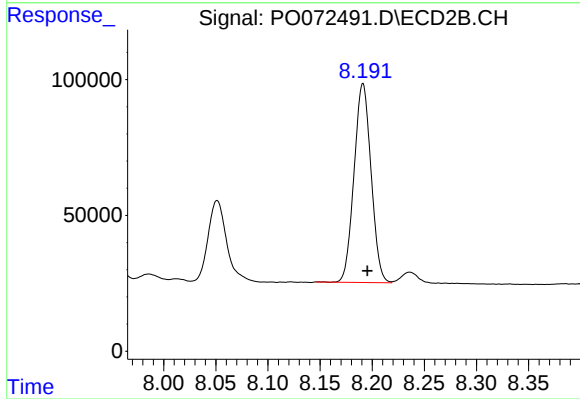
R.T.: 0.000 min
Exp R.T.: 7.898 min
Response: 0
Conc: N.D.



#44 AR-1268-4

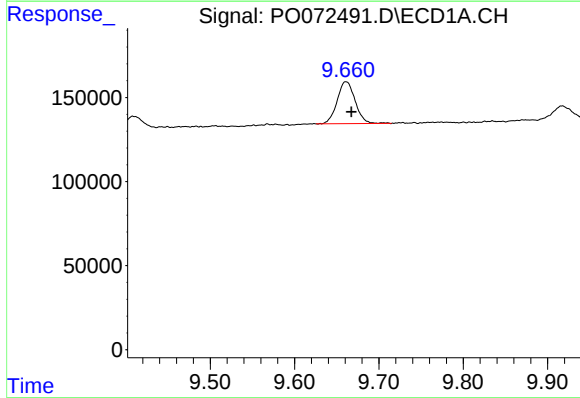
R.T.: 9.337 min
Delta R.T.: -0.004 min
Response: 1837117
Conc: 307.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



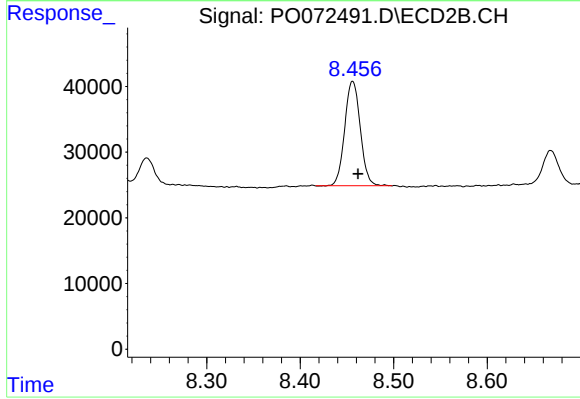
#44 AR-1268-4

R.T.: 8.191 min
Delta R.T.: -0.004 min
Response: 832330
Conc: 294.42 ng/ml



#45 AR-1268-5

R.T.: 9.661 min
Delta R.T.: -0.006 min
Response: 369794
Conc: 8.99 ng/ml



#45 AR-1268-5

R.T.: 8.456 min
Delta R.T.: -0.006 min
Response: 184275
Conc: 9.59 ng/ml