

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
 Data File : P0074883.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jan 2021 18:10
 Operator : AJ/MA
 Sample : M1087-05DL 2X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S4-01-CDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 01:04:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.929	4.002	1268991	691623	12.026	12.295
2)	SA Decachlor...	10.946	9.255	1049808	562396	10.344	10.243
Target Compounds							
6)	L1 AR-1016-4	0.000	5.508	0	77937	N.D.	55.455 #
7)	L1 AR-1016-5	6.765	5.734	70349	41025	25.722	23.857
8)	L2 AR-1221-1	5.184	0.000	137199	0	111.698	N.D. #
14)	L3 AR-1232-4	0.000	5.551	0	32123	N.D.	50.511 #
15)	L3 AR-1232-5	6.548	5.734	99367	41025	122.124	59.079 #
19)	L4 AR-1242-4	0.000	5.551	0	32123	N.D.	24.578 #
20)	L4 AR-1242-5	7.237	6.111	181299	445244	72.045	254.305 #
22)	L5 AR-1248-2	6.548	5.508	99367	77937	31.950	41.471 #
23)	L5 AR-1248-3	6.765	5.551	70349	32123	19.427	17.018
24)	L5 AR-1248-4	7.196	5.734	296452	41025	66.477	18.214 #
25)	L5 AR-1248-5	7.237	6.154	181299	53855	43.021	22.907 #
26)	L6 AR-1254-1	7.165	6.111	691424	445244	157.208	123.268
27)	L6 AR-1254-2	7.395	6.270	1378230	647563	202.360	207.783
28)	L6 AR-1254-3	7.778	6.687	2325981	1504700	331.604	306.836
29)	L6 AR-1254-4	8.075	6.925	2009040	1033608	331.269	298.060
30)	L6 AR-1254-5	8.506	7.351	3233866	8097899	556.705	1789.219 #
31)	L7 AR-1260-1	7.945	6.823	1282615	876064	257.102	274.604
32)	L7 AR-1260-2	8.212	7.020	3055199	1210213	449.155	284.686 #
33)	L7 AR-1260-3	8.567	7.170	527375	863549	92.010	239.644 #
34)	L7 AR-1260-4	8.802	7.651	1469686	250494	268.617	79.996 #
35)	L7 AR-1260-5	9.135	7.898	865342	410705	69.255	51.670 #
36)	L8 AR-1262-1	8.567	7.351	527375	8097899	59.228	3182.413 #
37)	L8 AR-1262-2	9.135	7.898	865342	410705	56.520	44.669
38)	L8 AR-1262-3	9.469f	8.183	599509	52298	59.856	13.226 #
39)	L8 AR-1262-4	9.517f	8.242	194027	437990	26.053	66.110 #
40)	L8 AR-1262-5	10.203	8.740	60097	65887	11.487	21.340 #
41)	L9 AR-1268-1	9.469f	8.183	599509	52298	32.088	4.672 #
42)	L9 AR-1268-2	9.517f	8.242	194027	437990	12.161	45.780 #
43)	L9 AR-1268-3	0.000	8.453	0	23387	N.D.	2.815 #
44)	L9 AR-1268-4	10.203	8.740	60097	65887	10.258	18.992 #
45)	L9 AR-1268-5	10.614	9.016	146263	95216	3.500	4.021

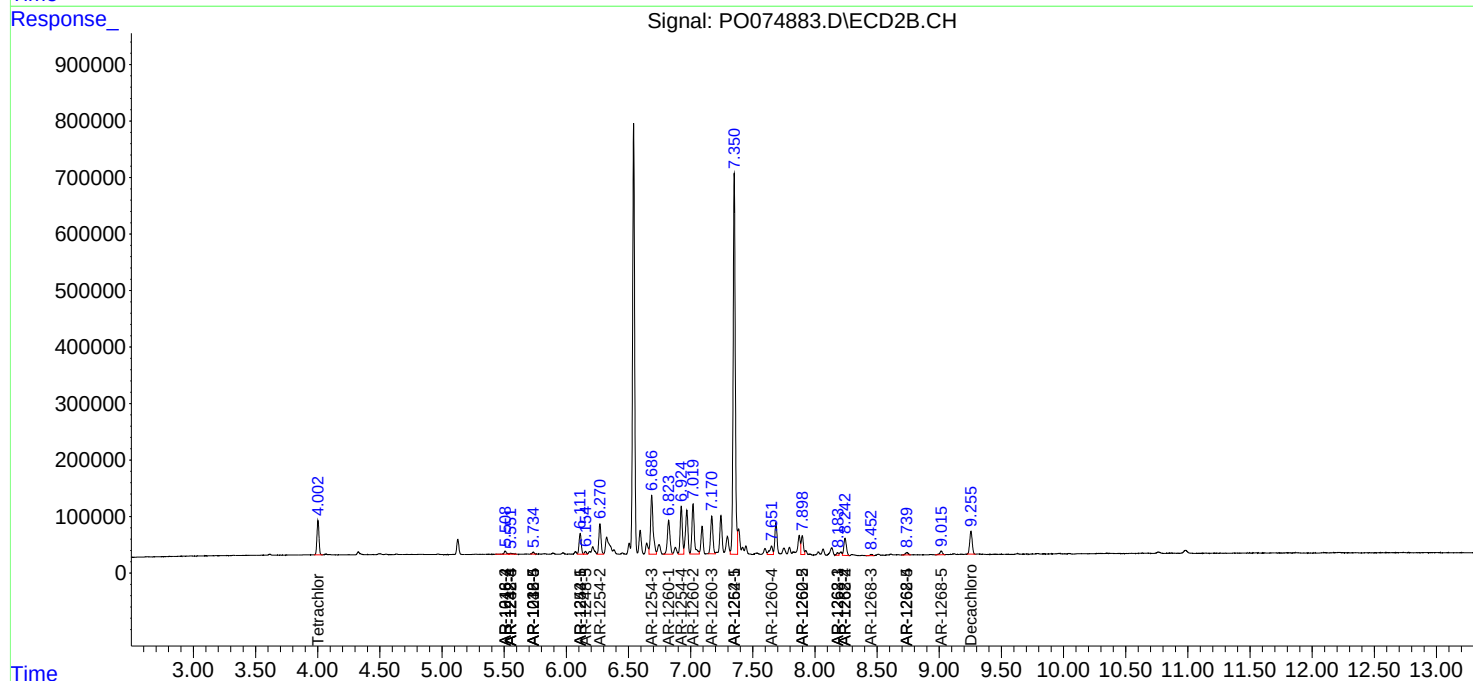
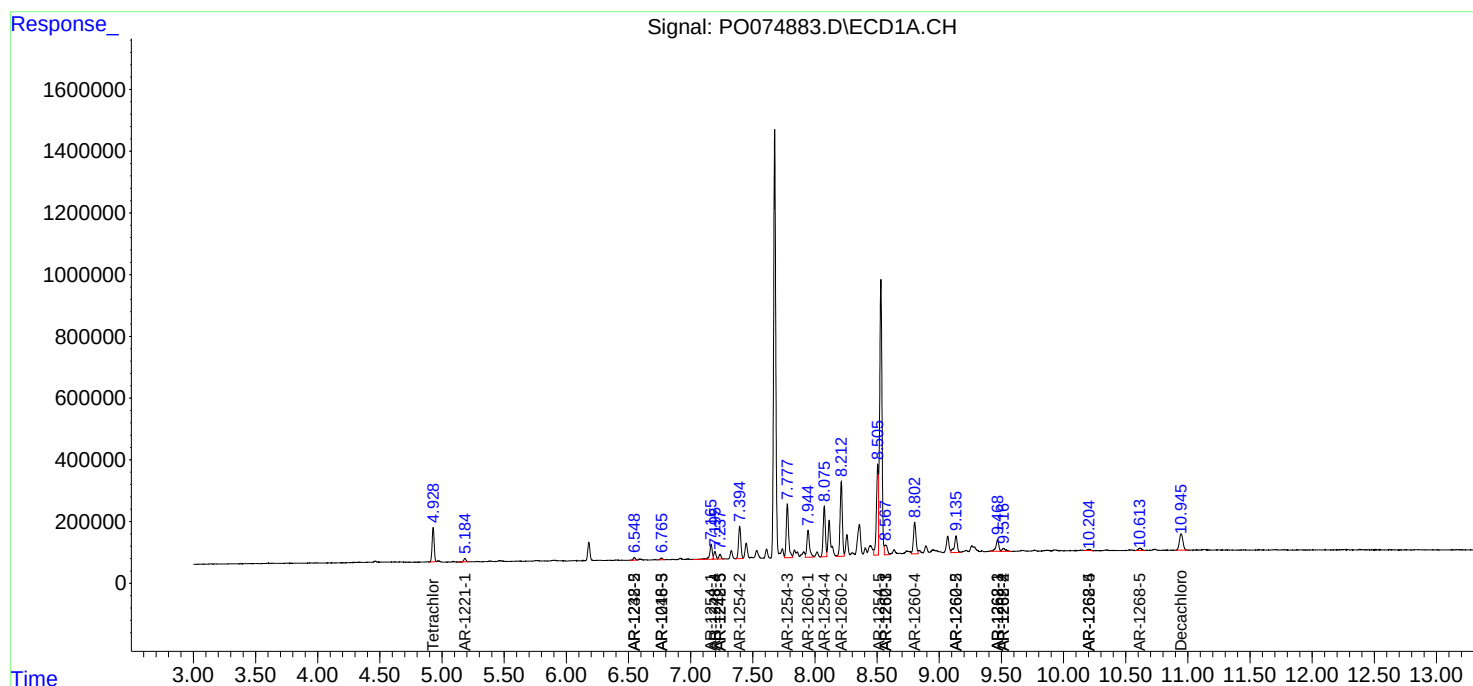
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

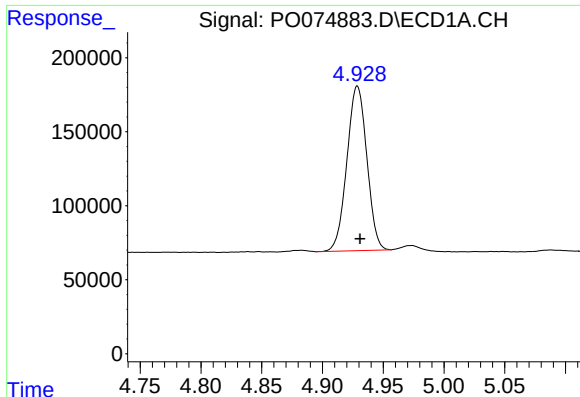
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
Data File : P0074883.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jan 2021 18:10
Operator : AJ/MA
Sample : M1087-05DL 2X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S4-01-CDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 01:04:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
Response via : Initial Calibration
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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

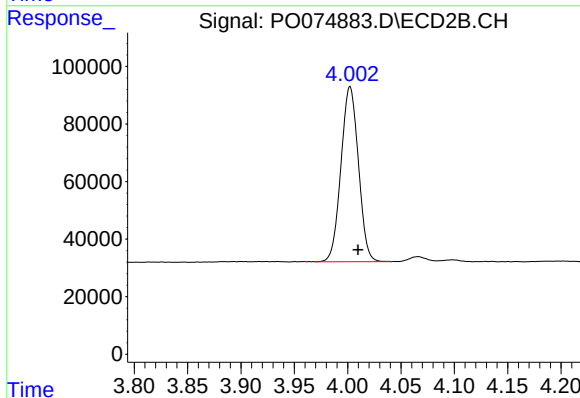




#1 Tetrachloro-m-xylene

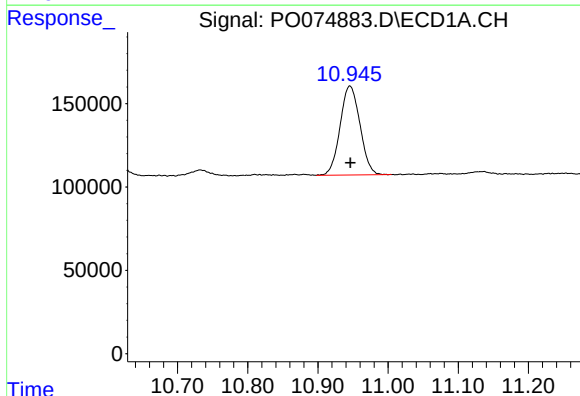
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 1268991
Conc: 12.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-CDL



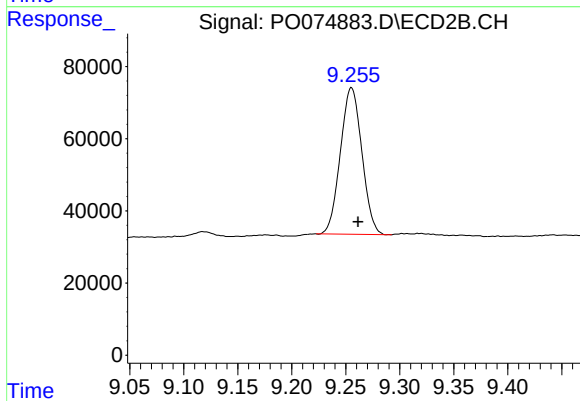
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.007 min
Response: 691623
Conc: 12.30 ng/ml



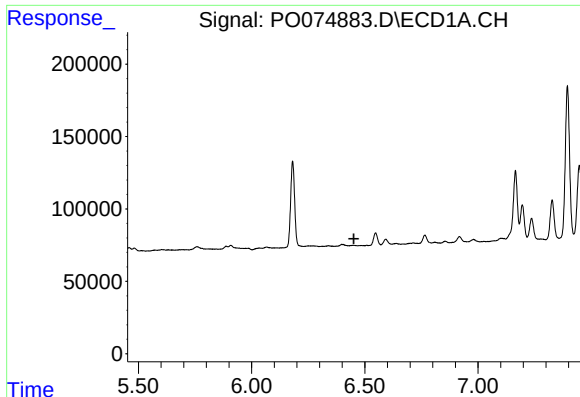
#2 Decachlorobiphenyl

R.T.: 10.946 min
Delta R.T.: 0.000 min
Response: 1049808
Conc: 10.34 ng/ml



#2 Decachlorobiphenyl

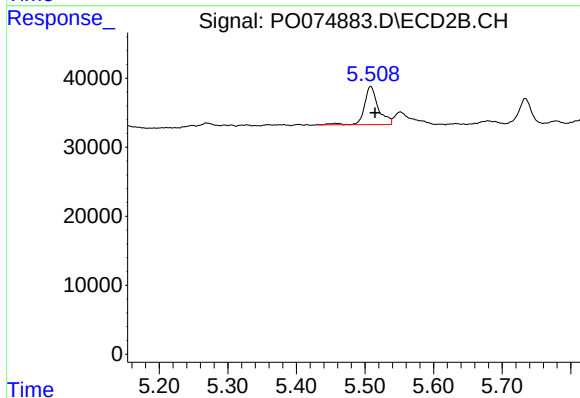
R.T.: 9.255 min
Delta R.T.: -0.006 min
Response: 562396
Conc: 10.24 ng/ml



#6 AR-1016-4

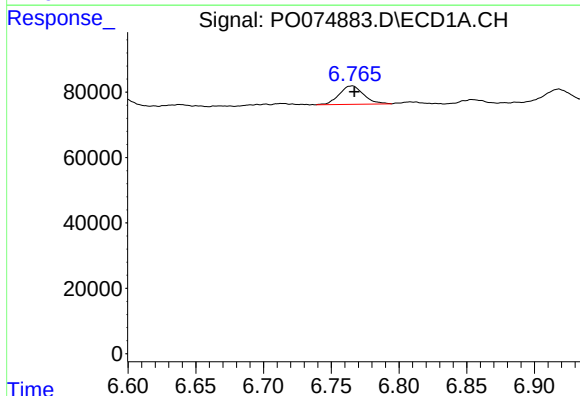
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-01-CDL



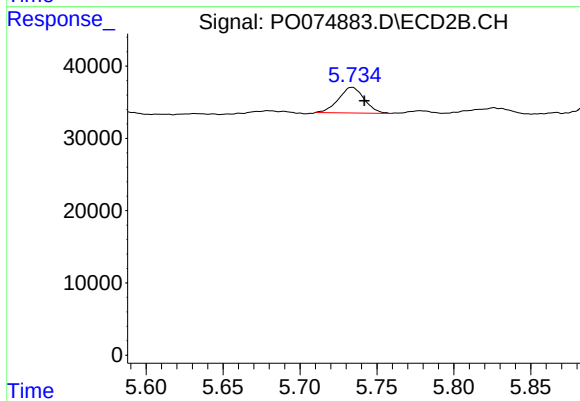
#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 77937
Conc: 55.46 ng/ml



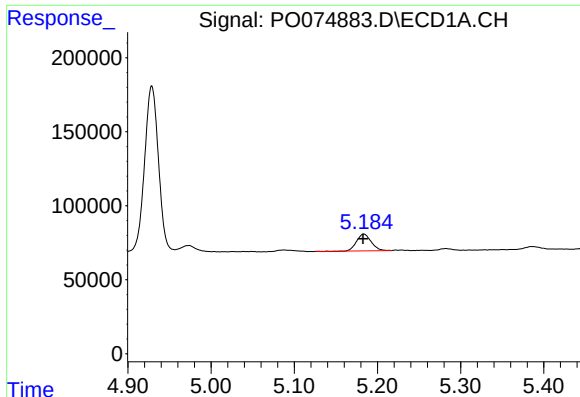
#7 AR-1016-5

R.T.: 6.765 min
Delta R.T.: -0.002 min
Response: 70349
Conc: 25.72 ng/ml



#7 AR-1016-5

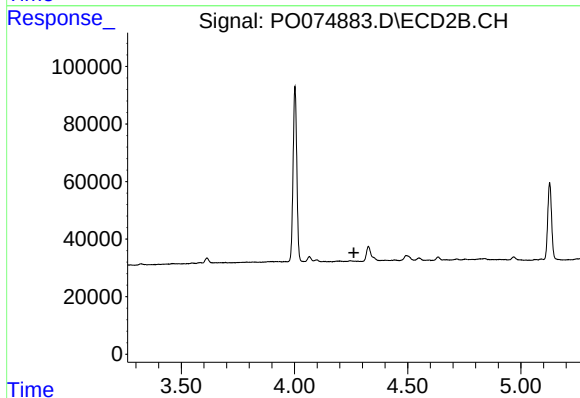
R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 41025
Conc: 23.86 ng/ml



#8 AR-1221-1

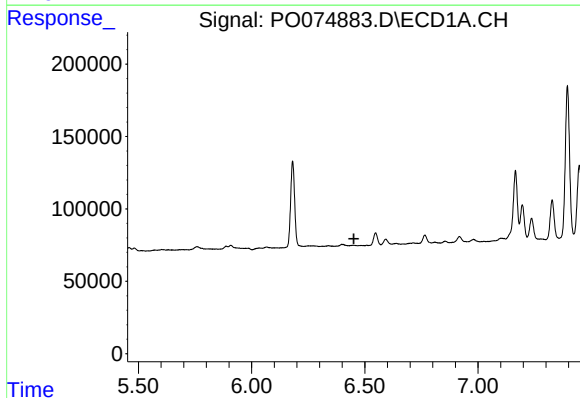
R.T.: 5.184 min
Delta R.T.: 0.001 min
Response: 137199
Conc: 111.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-CDL



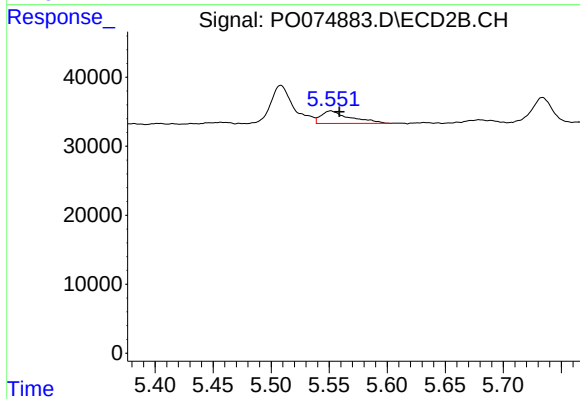
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



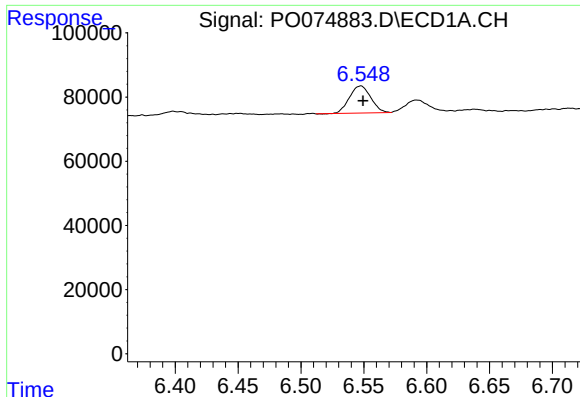
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#14 AR-1232-4

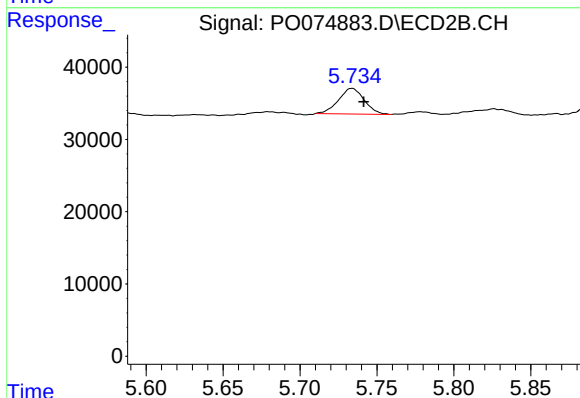
R.T.: 5.551 min
Delta R.T.: -0.007 min
Response: 32123
Conc: 50.51 ng/ml



#15 AR-1232-5

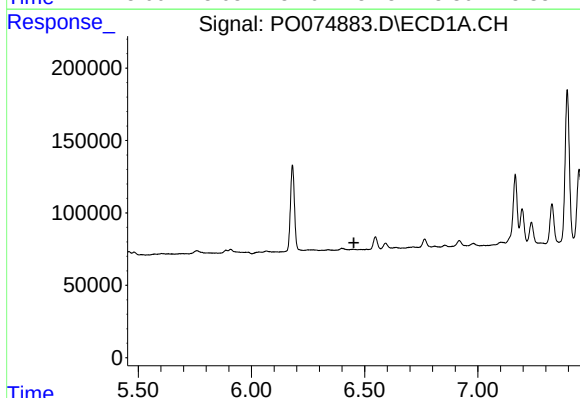
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 99367
Conc: 122.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-CDL



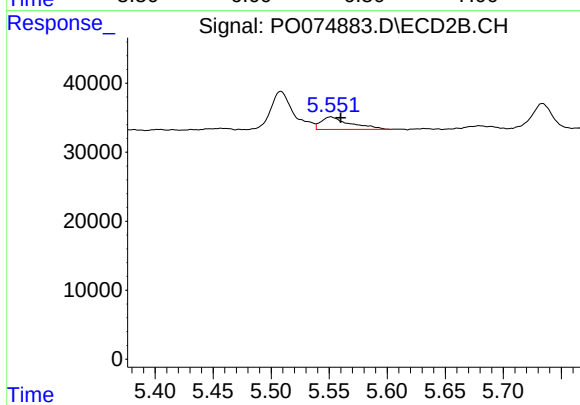
#15 AR-1232-5

R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 41025
Conc: 59.08 ng/ml



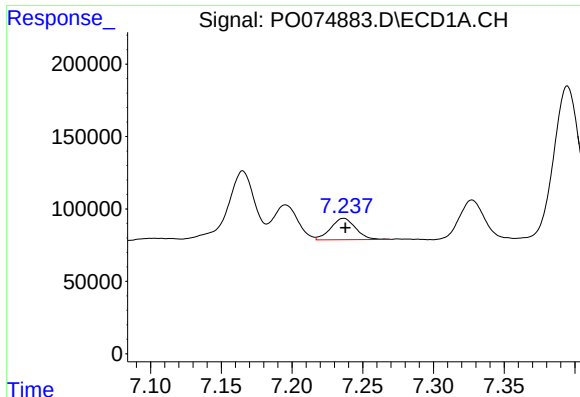
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#19 AR-1242-4

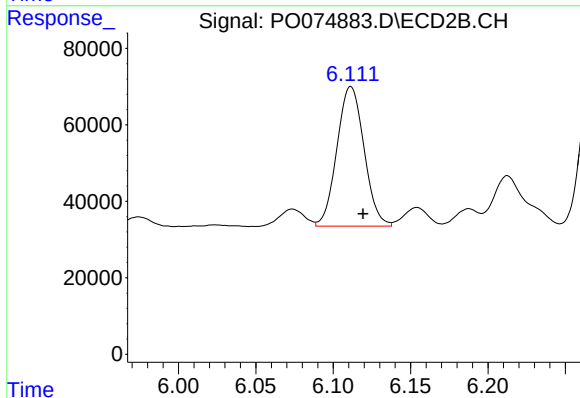
R.T.: 5.551 min
Delta R.T.: -0.009 min
Response: 32123
Conc: 24.58 ng/ml



#20 AR-1242-5

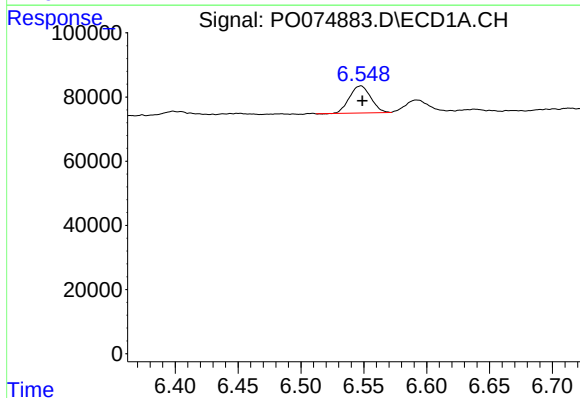
R.T.: 7.237 min
Delta R.T.: -0.001 min
Response: 181299
Conc: 72.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-CDL



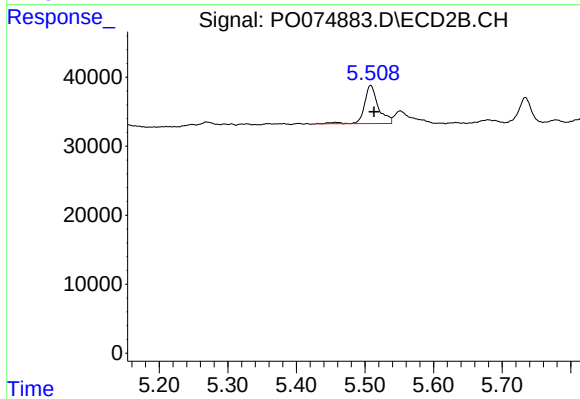
#20 AR-1242-5

R.T.: 6.111 min
Delta R.T.: -0.008 min
Response: 445244
Conc: 254.30 ng/ml



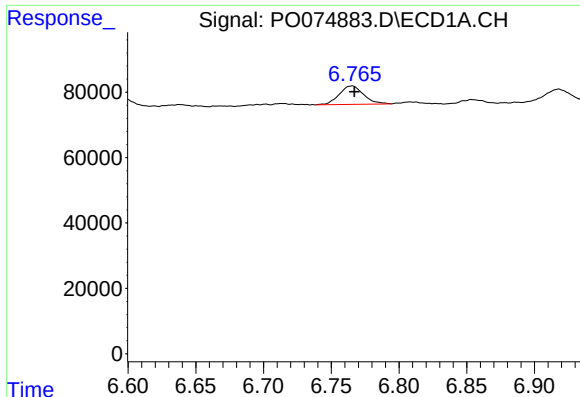
#22 AR-1248-2

R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 99367
Conc: 31.95 ng/ml



#22 AR-1248-2

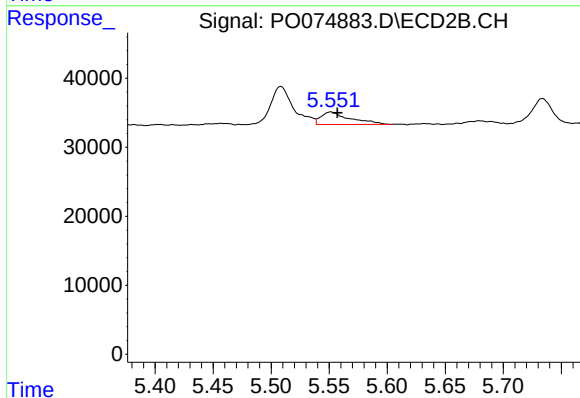
R.T.: 5.508 min
Delta R.T.: -0.005 min
Response: 77937
Conc: 41.47 ng/ml



#23 AR-1248-3

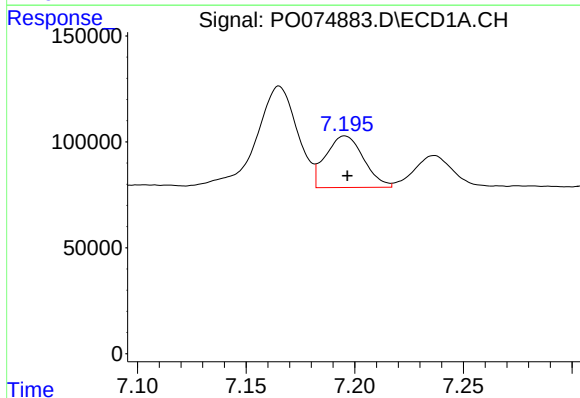
R.T.: 6.765 min
Delta R.T.: -0.002 min
Response: 70349
Conc: 19.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-CDL



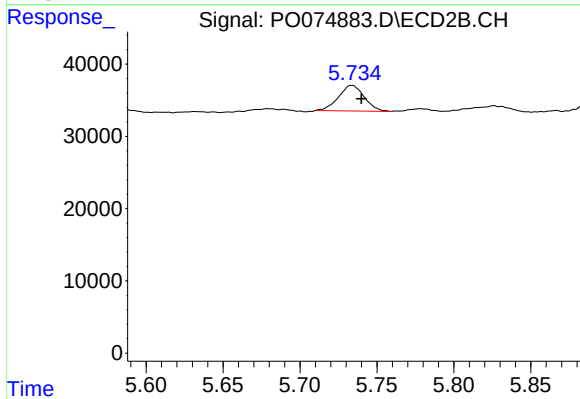
#23 AR-1248-3

R.T.: 5.551 min
Delta R.T.: -0.006 min
Response: 32123
Conc: 17.02 ng/ml



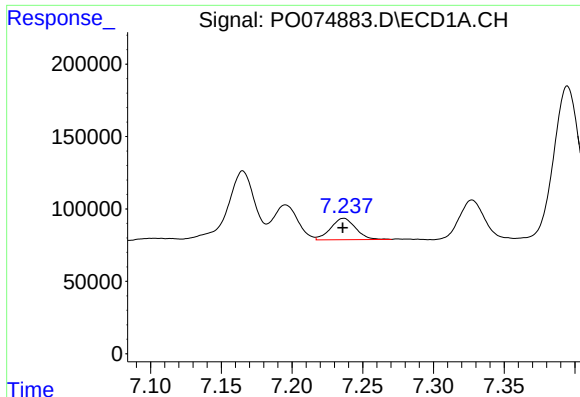
#24 AR-1248-4

R.T.: 7.196 min
Delta R.T.: -0.001 min
Response: 296452
Conc: 66.48 ng/ml



#24 AR-1248-4

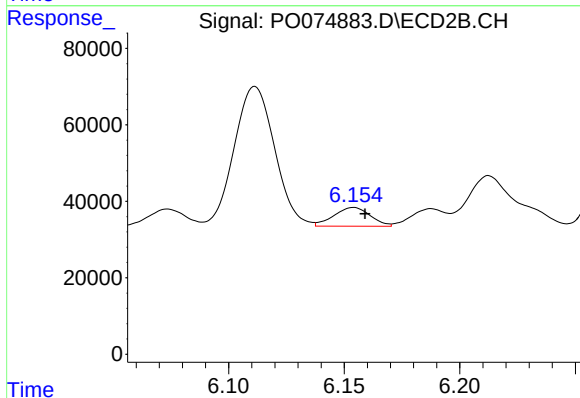
R.T.: 5.734 min
Delta R.T.: -0.006 min
Response: 41025
Conc: 18.21 ng/ml



#25 AR-1248-5

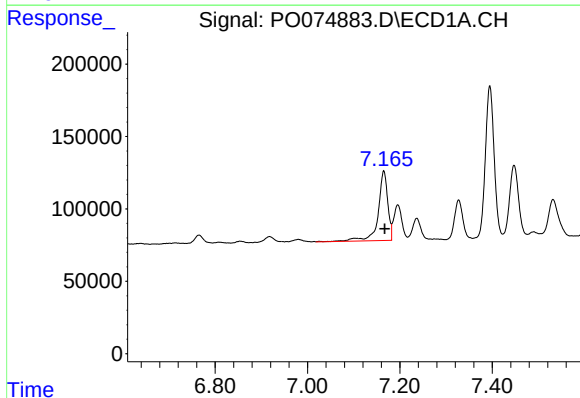
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 181299
Conc: 43.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-CDL



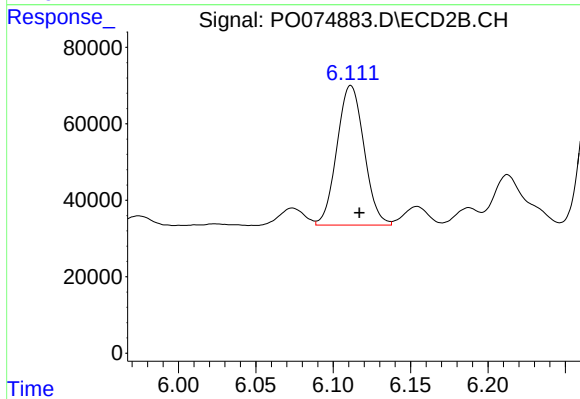
#25 AR-1248-5

R.T.: 6.154 min
Delta R.T.: -0.005 min
Response: 53855
Conc: 22.91 ng/ml



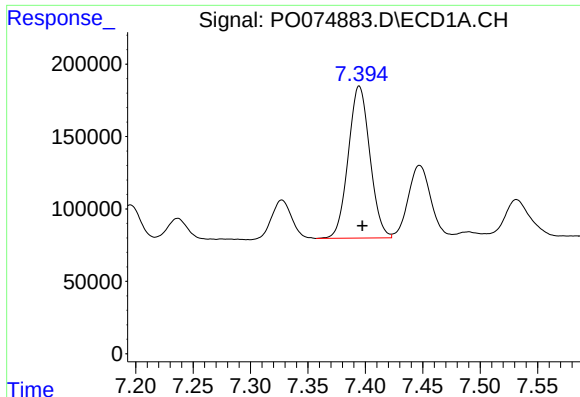
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 691424
Conc: 157.21 ng/ml



#26 AR-1254-1

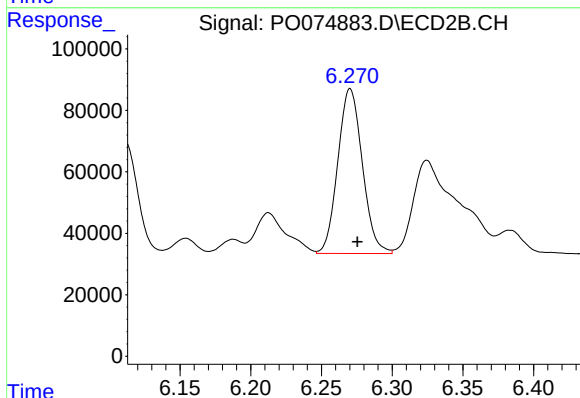
R.T.: 6.111 min
Delta R.T.: -0.005 min
Response: 445244
Conc: 123.27 ng/ml



#27 AR-1254-2

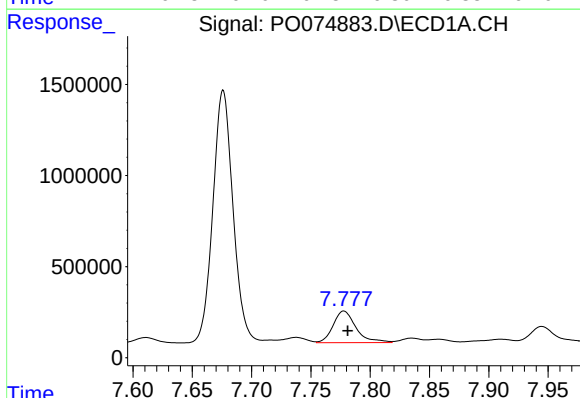
R.T.: 7.395 min
Delta R.T.: -0.003 min
Response: 1378230
Conc: 202.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-CDL



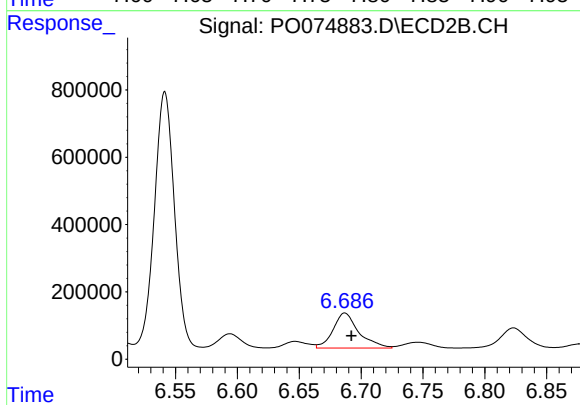
#27 AR-1254-2

R.T.: 6.270 min
Delta R.T.: -0.005 min
Response: 647563
Conc: 207.78 ng/ml



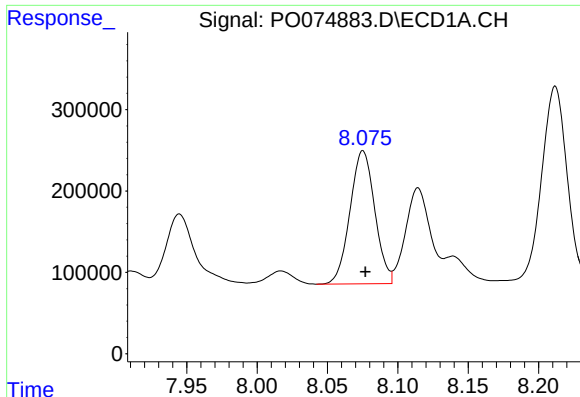
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 2325981
Conc: 331.60 ng/ml



#28 AR-1254-3

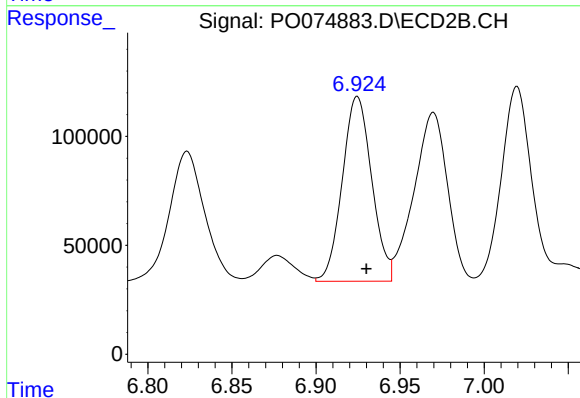
R.T.: 6.687 min
Delta R.T.: -0.005 min
Response: 1504700
Conc: 306.84 ng/ml



#29 AR-1254-4

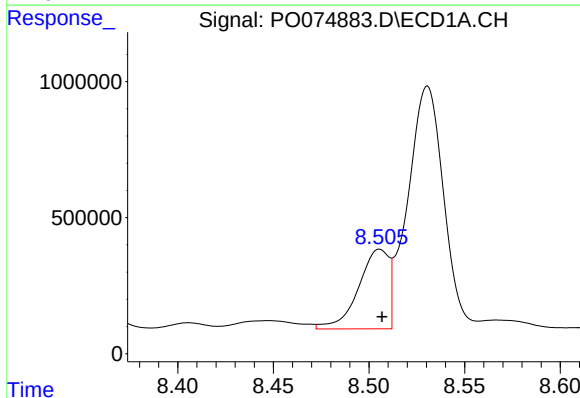
R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 2009040
Conc: 331.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-CDL



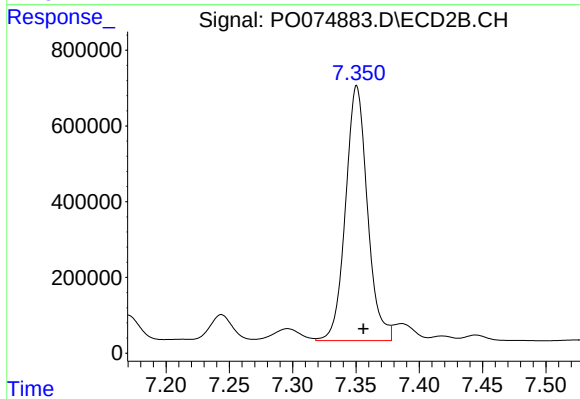
#29 AR-1254-4

R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 1033608
Conc: 298.06 ng/ml



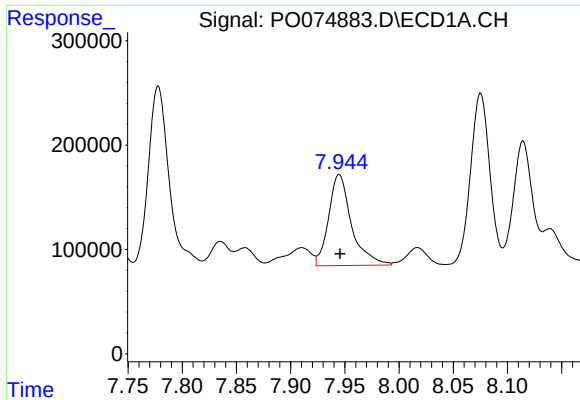
#30 AR-1254-5

R.T.: 8.506 min
Delta R.T.: -0.001 min
Response: 3233866
Conc: 556.71 ng/ml



#30 AR-1254-5

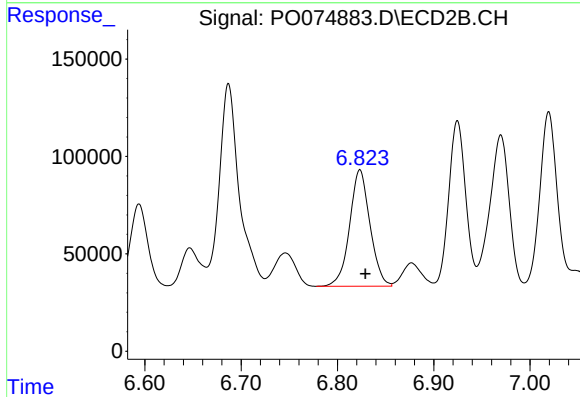
R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 8097899
Conc: 1789.22 ng/ml



#31 AR-1260-1

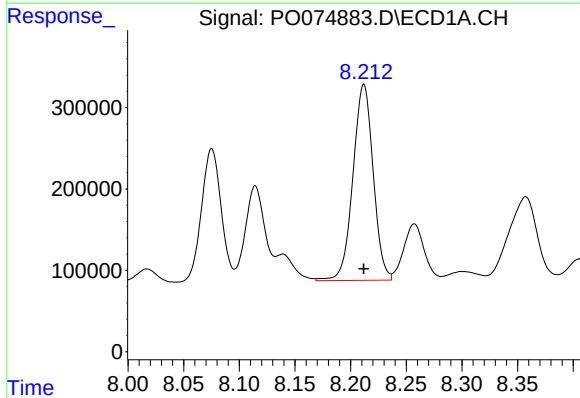
R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 1282615
Conc: 257.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-CDL



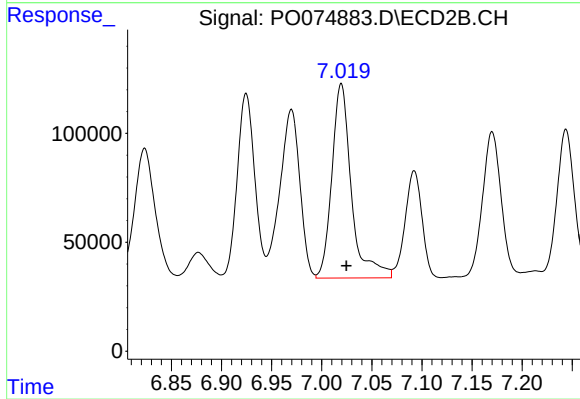
#31 AR-1260-1

R.T.: 6.823 min
Delta R.T.: -0.006 min
Response: 876064
Conc: 274.60 ng/ml



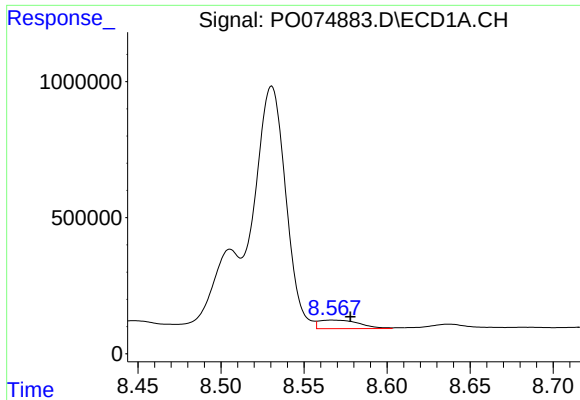
#32 AR-1260-2

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 3055199
Conc: 449.16 ng/ml



#32 AR-1260-2

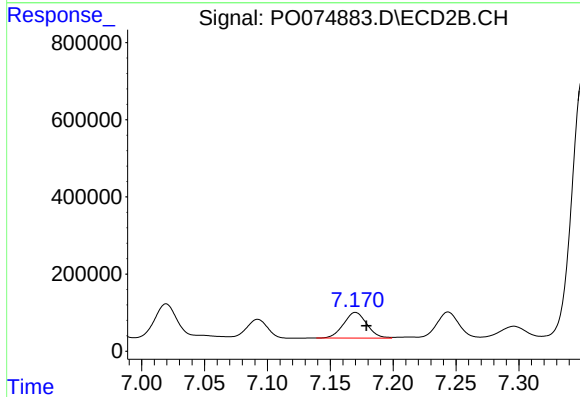
R.T.: 7.020 min
Delta R.T.: -0.005 min
Response: 1210213
Conc: 284.69 ng/ml



#33 AR-1260-3

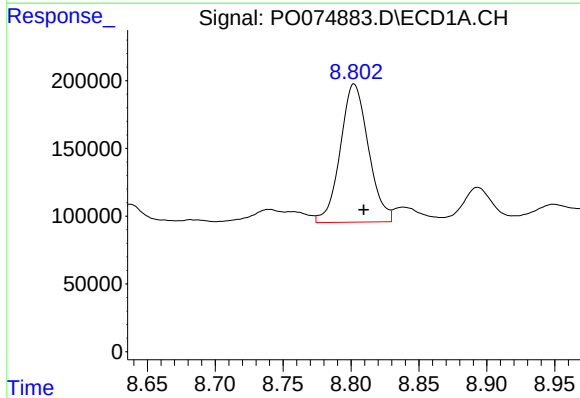
R.T.: 8.567 min
Delta R.T.: -0.011 min
Response: 527375
Conc: 92.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-CDL



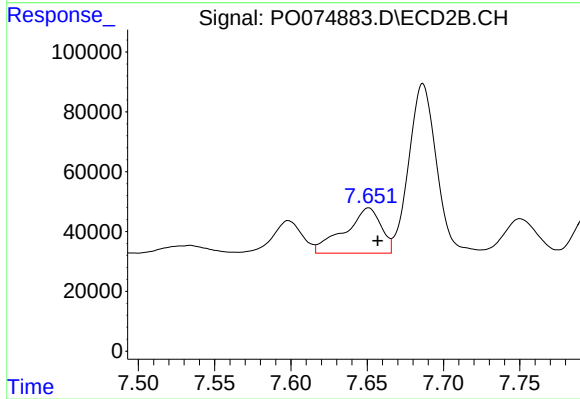
#33 AR-1260-3

R.T.: 7.170 min
Delta R.T.: -0.009 min
Response: 863549
Conc: 239.64 ng/ml



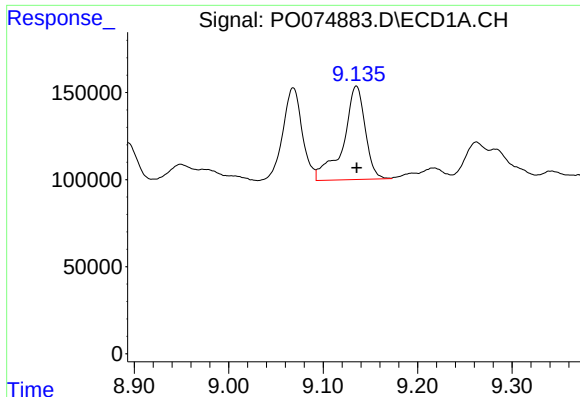
#34 AR-1260-4

R.T.: 8.802 min
Delta R.T.: -0.007 min
Response: 1469686
Conc: 268.62 ng/ml



#34 AR-1260-4

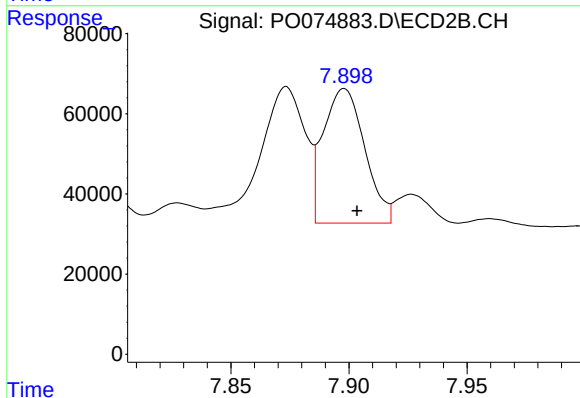
R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 250494
Conc: 80.00 ng/ml



#35 AR-1260-5

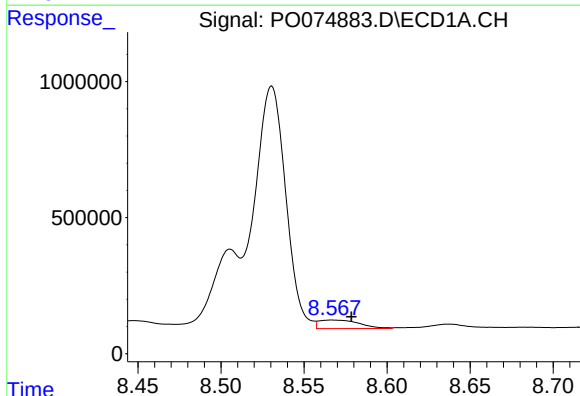
R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 865342
Conc: 69.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-CDL



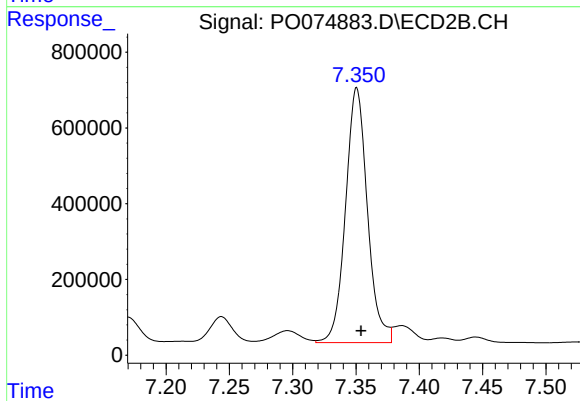
#35 AR-1260-5

R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 410705
Conc: 51.67 ng/ml



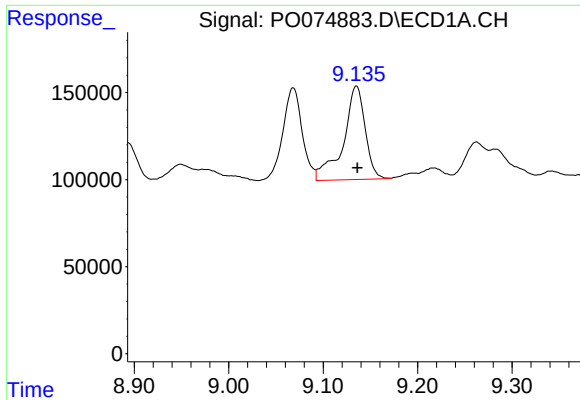
#36 AR-1262-1

R.T.: 8.567 min
Delta R.T.: -0.012 min
Response: 527375
Conc: 59.23 ng/ml



#36 AR-1262-1

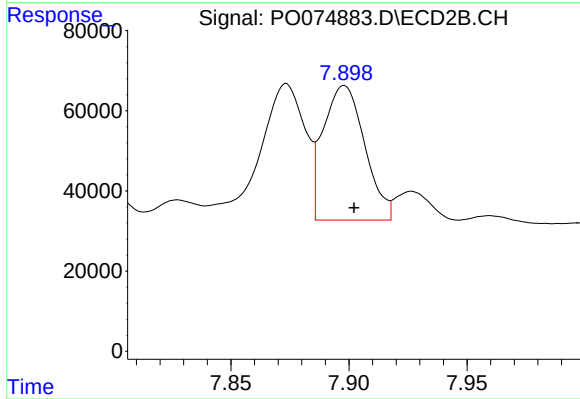
R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 8097899
Conc: 3182.41 ng/ml



#37 AR-1262-2

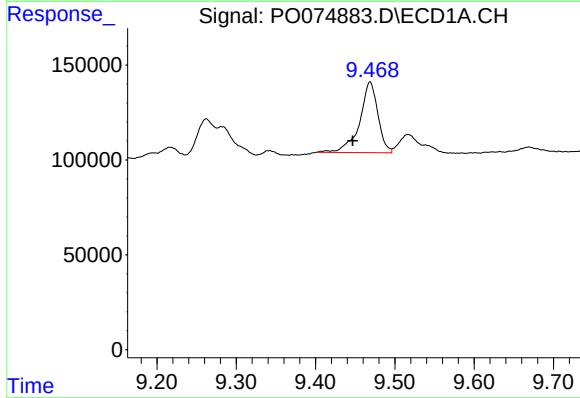
R.T.: 9.135 min
Delta R.T.: -0.001 min
Response: 865342
Conc: 56.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-CDL



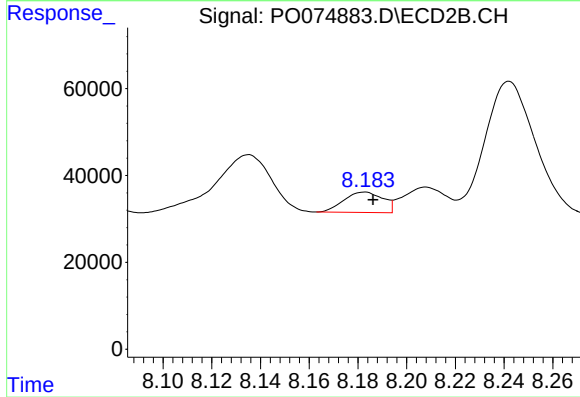
#37 AR-1262-2

R.T.: 7.898 min
Delta R.T.: -0.004 min
Response: 410705
Conc: 44.67 ng/ml



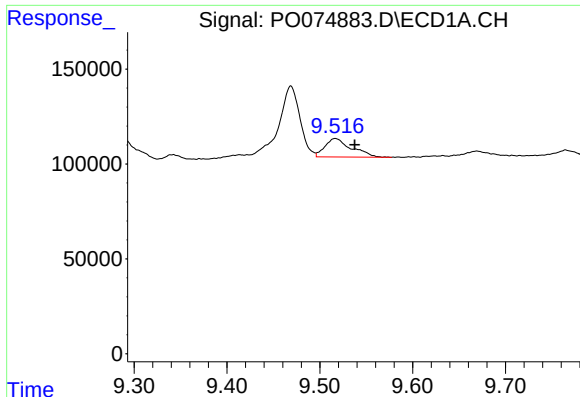
#38 AR-1262-3

R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 599509
Conc: 59.86 ng/ml



#38 AR-1262-3

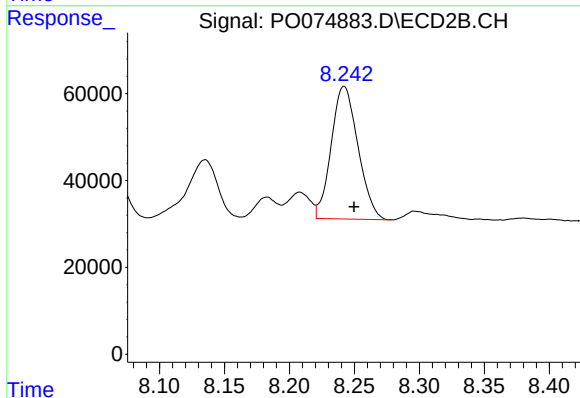
R.T.: 8.183 min
Delta R.T.: -0.003 min
Response: 52298
Conc: 13.23 ng/ml



#39 AR-1262-4

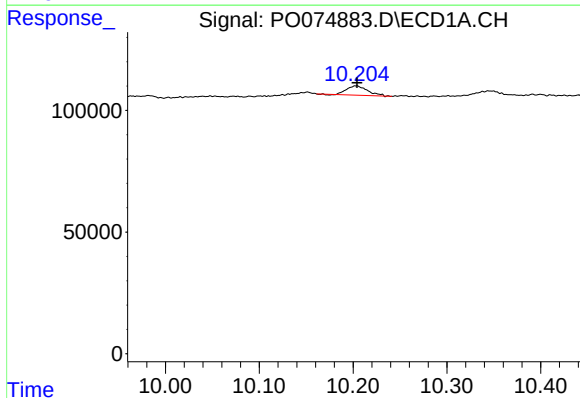
R.T.: 9.517 min
Delta R.T.: -0.021 min
Response: 194027
Conc: 26.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-CDL



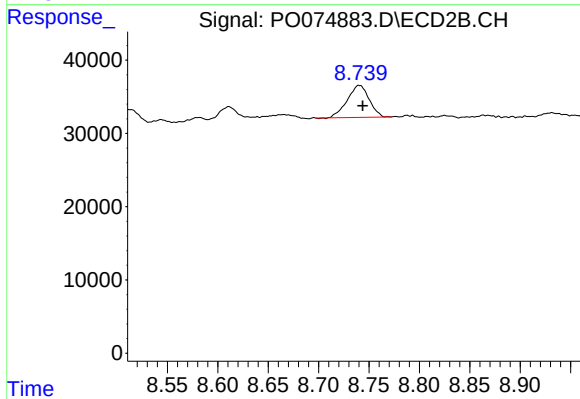
#39 AR-1262-4

R.T.: 8.242 min
Delta R.T.: -0.008 min
Response: 437990
Conc: 66.11 ng/ml



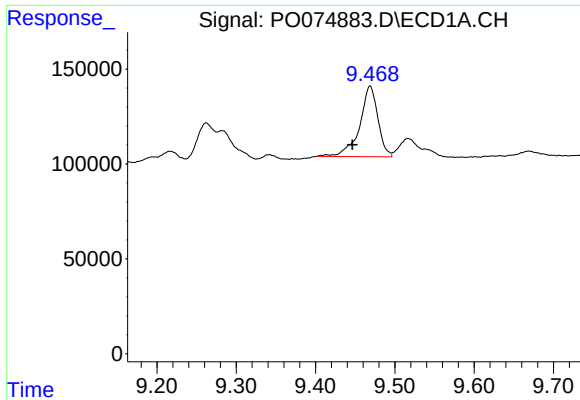
#40 AR-1262-5

R.T.: 10.203 min
Delta R.T.: 0.000 min
Response: 60097
Conc: 11.49 ng/ml



#40 AR-1262-5

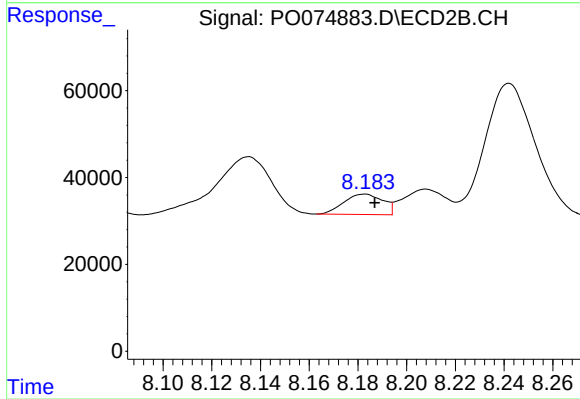
R.T.: 8.740 min
Delta R.T.: -0.003 min
Response: 65887
Conc: 21.34 ng/ml



#41 AR-1268-1

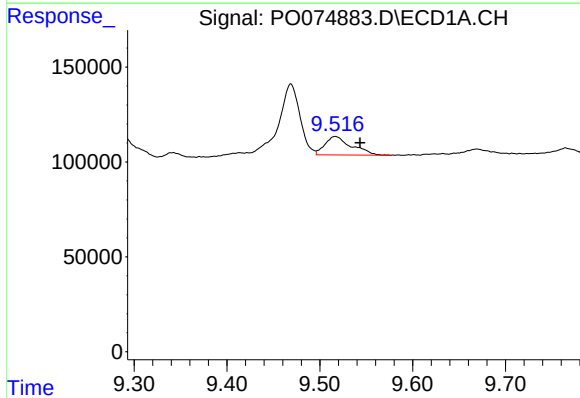
R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 599509
Conc: 32.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-CDL



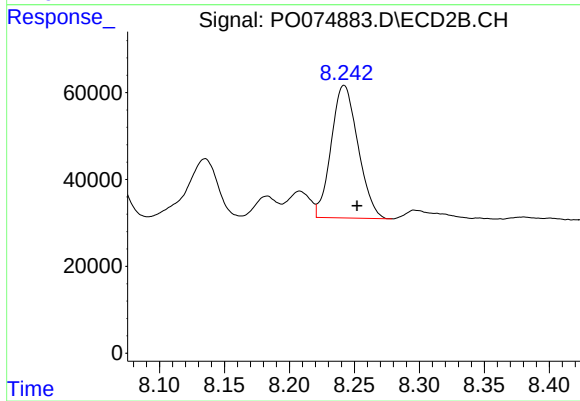
#41 AR-1268-1

R.T.: 8.183 min
Delta R.T.: -0.004 min
Response: 52298
Conc: 4.67 ng/ml



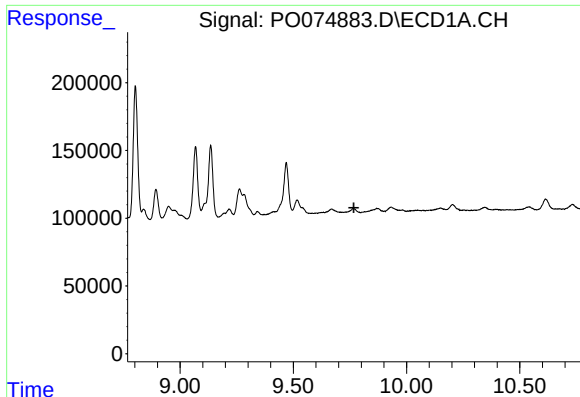
#42 AR-1268-2

R.T.: 9.517 min
Delta R.T.: -0.027 min
Response: 194027
Conc: 12.16 ng/ml



#42 AR-1268-2

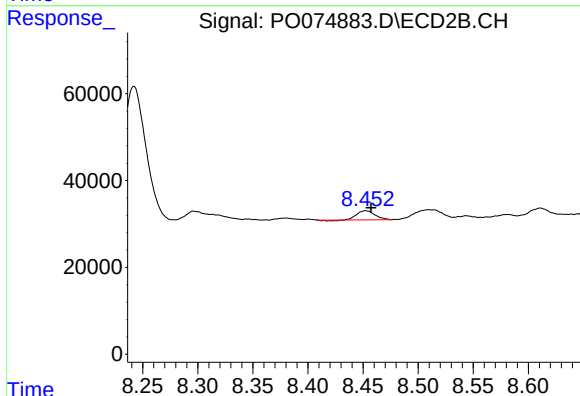
R.T.: 8.242 min
Delta R.T.: -0.010 min
Response: 437990
Conc: 45.78 ng/ml



#43 AR-1268-3

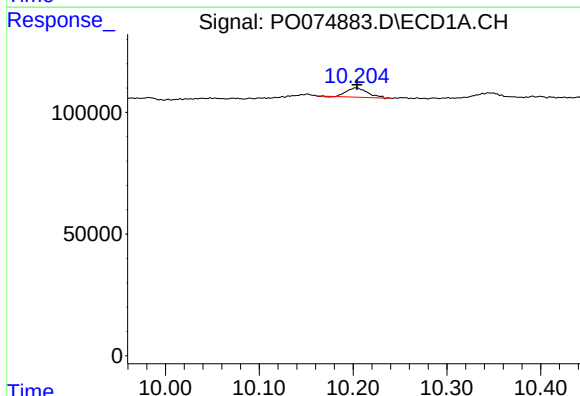
R.T.: 0.000 min
Exp R.T.: 9.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-01-CDL



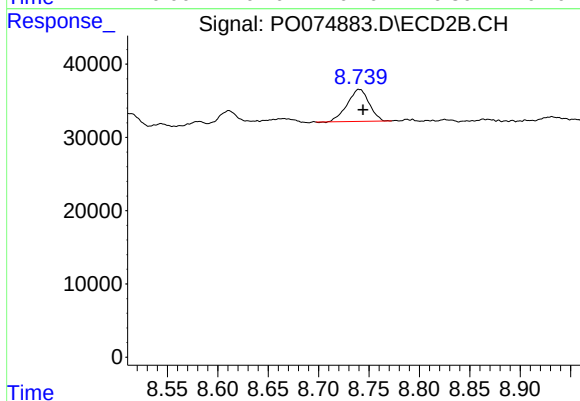
#43 AR-1268-3

R.T.: 8.453 min
Delta R.T.: -0.005 min
Response: 23387
Conc: 2.81 ng/ml



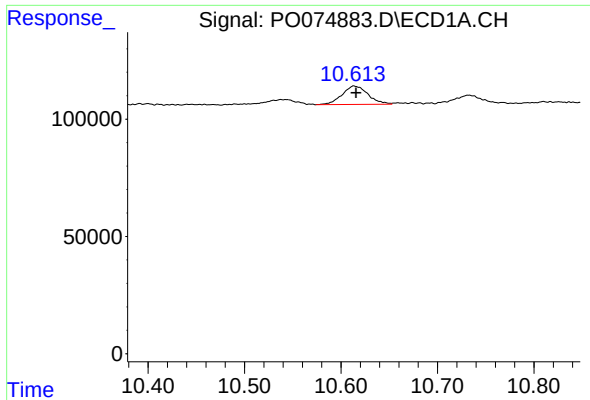
#44 AR-1268-4

R.T.: 10.203 min
Delta R.T.: 0.000 min
Response: 60097
Conc: 10.26 ng/ml



#44 AR-1268-4

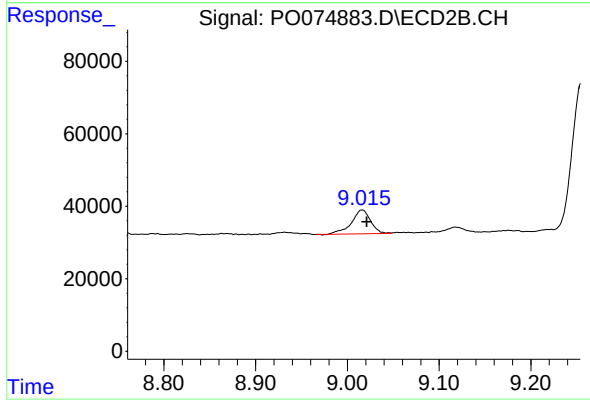
R.T.: 8.740 min
Delta R.T.: -0.004 min
Response: 65887
Conc: 18.99 ng/ml



#45 AR-1268-5

R.T.: 10.614 min
Delta R.T.: -0.002 min
Response: 146263
Conc: 3.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-01-CDL



#45 AR-1268-5

R.T.: 9.016 min
Delta R.T.: -0.005 min
Response: 95216
Conc: 4.02 ng/ml