

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
 Data File : P0074612.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 18:53
 Operator : AJ/MA
 Sample : M1095-15
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 263K-27A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 20:57:28 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...	4.932	4.005	1896327	1094063	17.972	19.449
2)	SA Decachlor...	10.951	9.258	1413053	807433	13.923	14.706
Target Compounds							
3)	L1 AR-1016-1	0.000	5.274f	0	60422	N.D.	26.417 #
4)	L1 AR-1016-2	0.000	5.274	0	60422	N.D.	19.122 #
6)	L1 AR-1016-4	0.000	5.513	0	46510	N.D.	33.094 #
8)	L2 AR-1221-1	5.187	4.252	101204	26965	82.394	37.951 #
12)	L3 AR-1232-2	0.000	5.274	0	60422	N.D.	44.748 #
16)	L4 AR-1242-1	0.000	5.274f	0	60422	N.D.	32.782 #
17)	L4 AR-1242-2	0.000	5.274	0	60422	N.D.	24.003 #
20)	L4 AR-1242-5	0.000	6.114	0	147110	N.D.	84.023 #
21)	L5 AR-1248-1	0.000	5.274f	0	60422	N.D.	43.933 #
22)	L5 AR-1248-2	0.000	5.513	0	46510	N.D.	24.748 #
24)	L5 AR-1248-4	7.201	0.000	2408514	0	540.088	N.D. #
26)	L6 AR-1254-1	7.167	6.114	58508	147110	13.303	40.728 #
27)	L6 AR-1254-2	7.399	6.273	362530	177201	53.229	56.858
28)	L6 AR-1254-3	7.782	6.689	626360	455315	89.297	92.847
29)	L6 AR-1254-4	8.076	6.927	373587	207450	61.601	59.822
30)	L6 AR-1254-5	8.506	7.353	1193191	2356375	205.406	520.638 #
31)	L7 AR-1260-1	7.948	6.840	708685	708002	142.057	221.925 #
32)	L7 AR-1260-2	8.213	7.016	1322002	1265452	194.352	297.680 #
33)	L7 AR-1260-3	8.579	7.173	701466	264814	122.383	73.489 #
34)	L7 AR-1260-4	8.806	7.654	752164	236061	137.474	75.387 #
35)	L7 AR-1260-5	9.138	7.900	637737	441107	51.039	55.495
36)	L8 AR-1262-1	8.579	7.353	701466	2356375	78.780	926.038 #
37)	L8 AR-1262-2	9.138	7.900	637737	441107	41.654	47.976
38)	L8 AR-1262-3	9.470f	8.186	490306	134600	48.953	34.039 #
39)	L8 AR-1262-4	9.522f	8.247	308944	393559	41.484	59.403 #
40)	L8 AR-1262-5	10.206	8.742	122083	91779	23.336	29.727 #
41)	L9 AR-1268-1	9.470f	8.186	490306	134600	26.243	12.023 #
42)	L9 AR-1268-2	9.522f	8.247	308944	393559	19.364	41.136 #
44)	L9 AR-1268-4	10.206	8.742	122083	91779	20.838	26.456 #
45)	L9 AR-1268-5	10.620	9.018	139894	58113	3.348	2.454 #

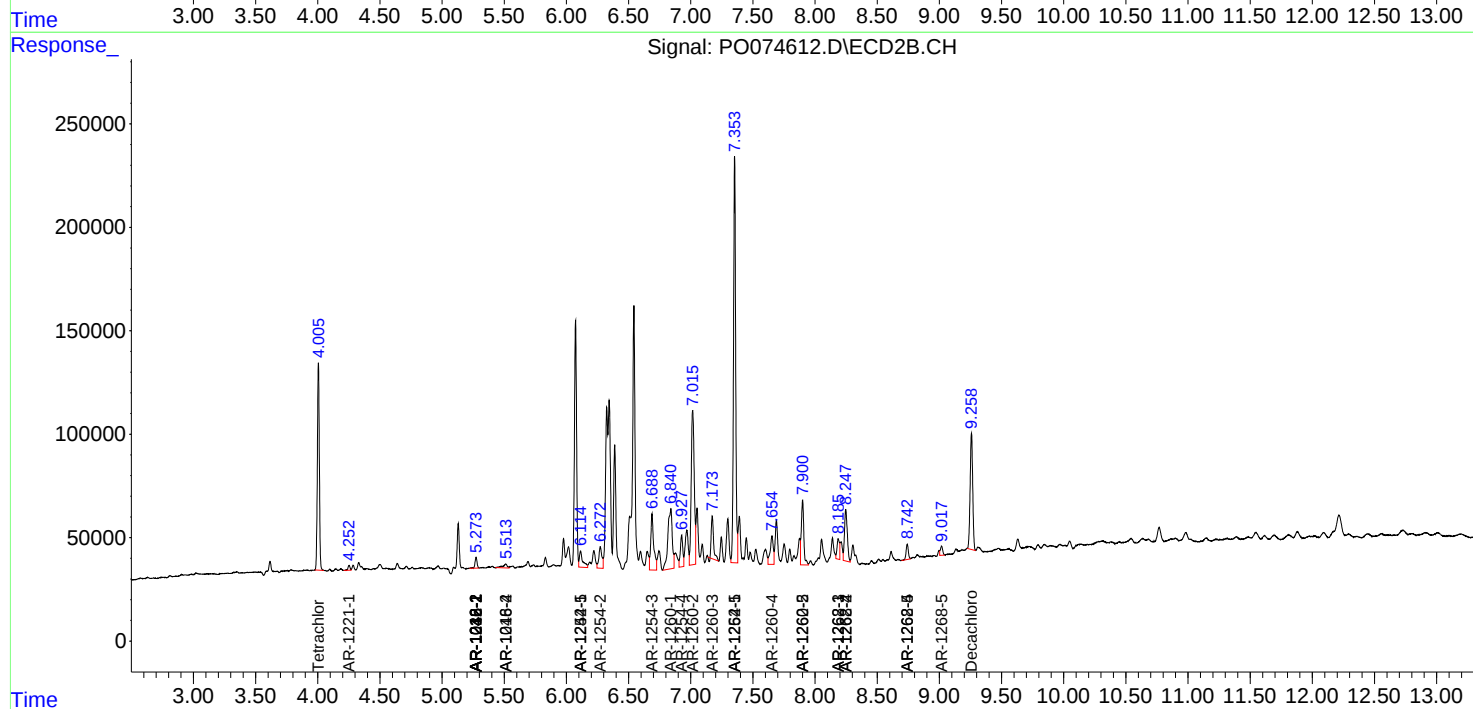
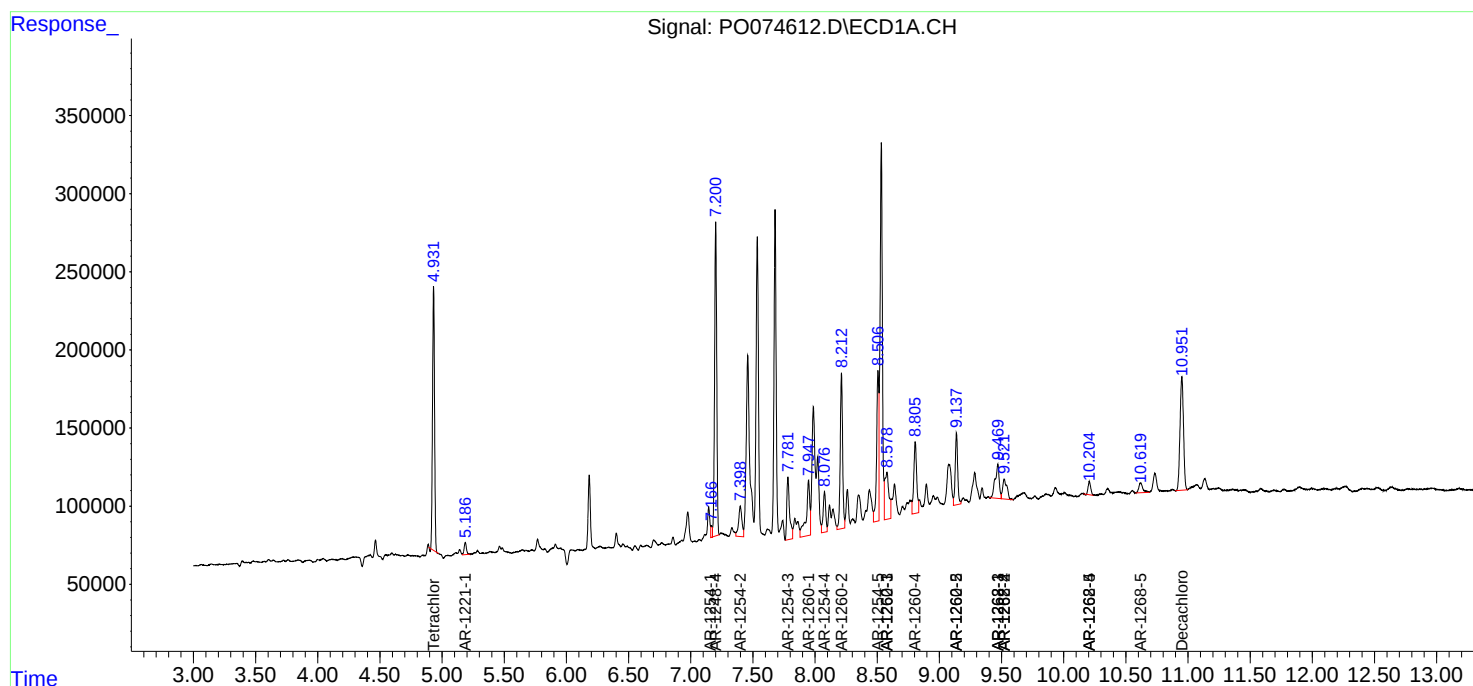
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

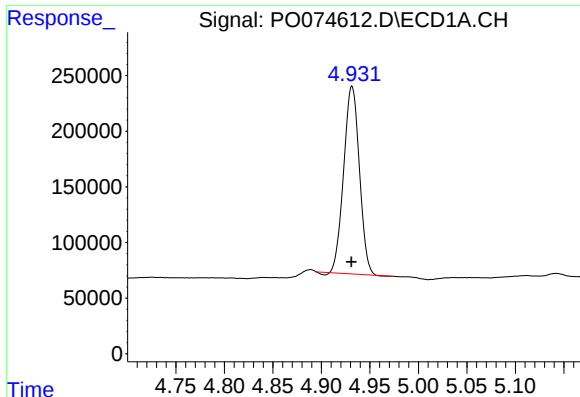
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011321\
Data File : PO074612.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 18:53
Operator : AJ/MA
Sample : M1095-15
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
263K-27A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 20:57:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.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

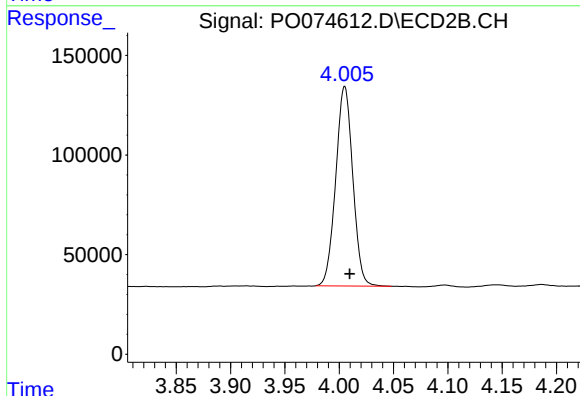




#1 Tetrachloro-m-xylene

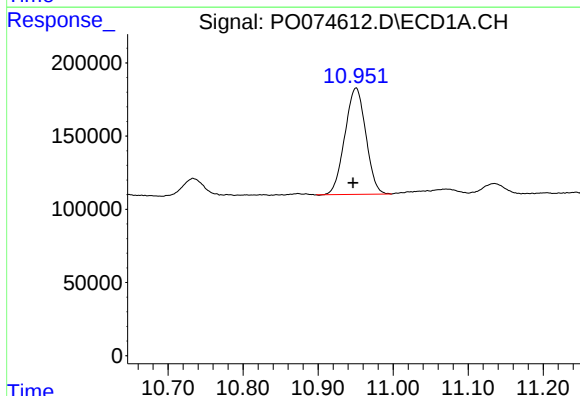
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 1896327
Conc: 17.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-27A



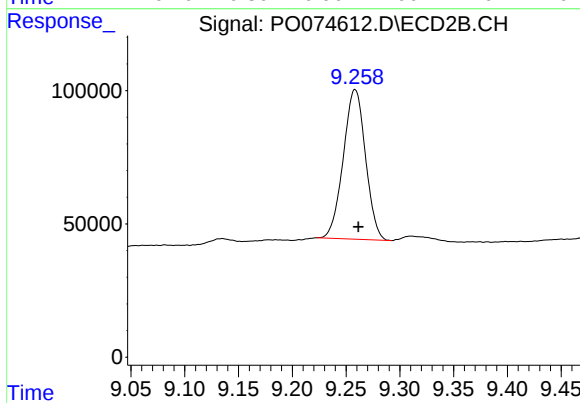
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 1094063
Conc: 19.45 ng/ml



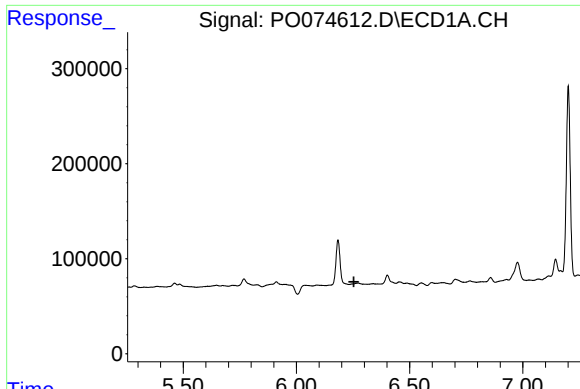
#2 Decachlorobiphenyl

R.T.: 10.951 min
Delta R.T.: 0.004 min
Response: 1413053
Conc: 13.92 ng/ml



#2 Decachlorobiphenyl

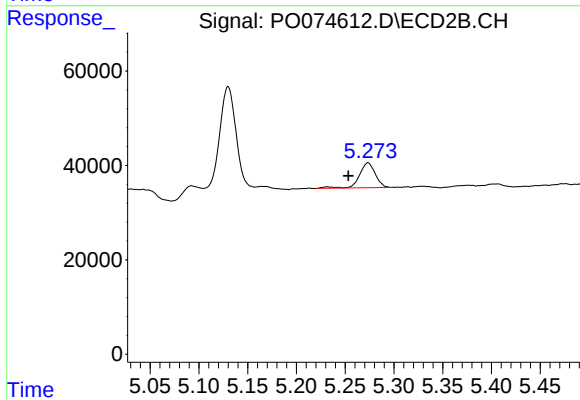
R.T.: 9.258 min
Delta R.T.: -0.003 min
Response: 807433
Conc: 14.71 ng/ml



#3 AR-1016-1

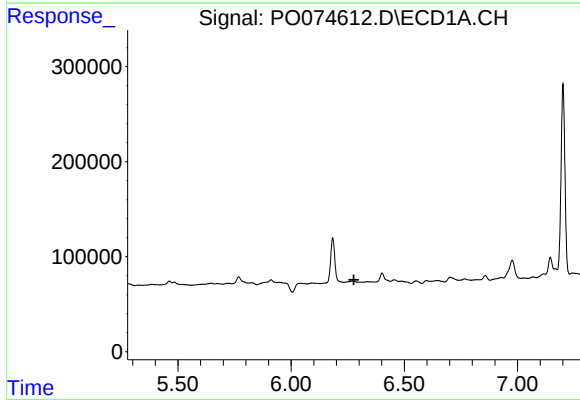
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
263K-27A



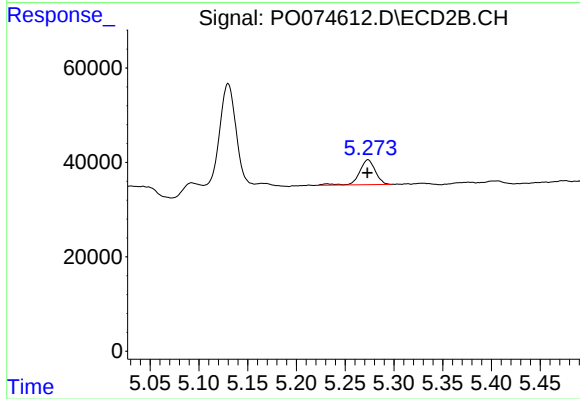
#3 AR-1016-1

R.T.: 5.274 min
Delta R.T.: 0.020 min
Response: 60422
Conc: 26.42 ng/ml



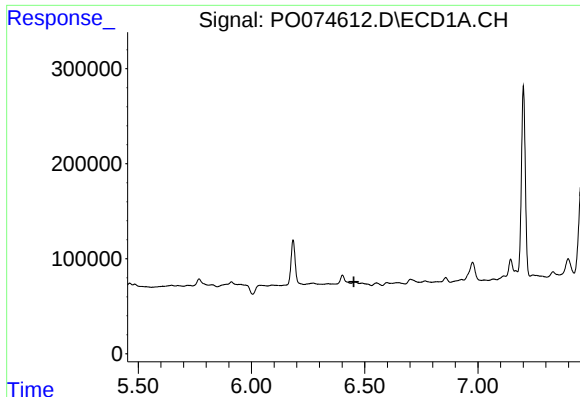
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#4 AR-1016-2

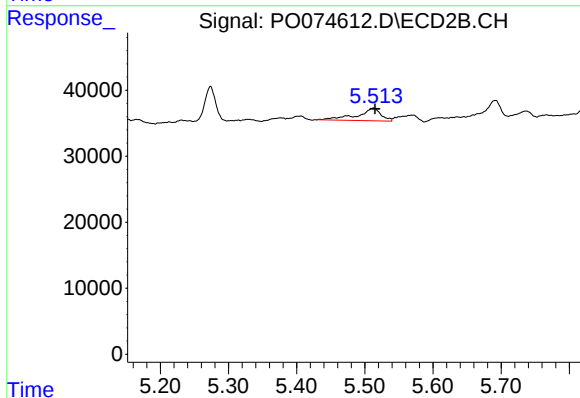
R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 60422
Conc: 19.12 ng/ml



#6 AR-1016-4

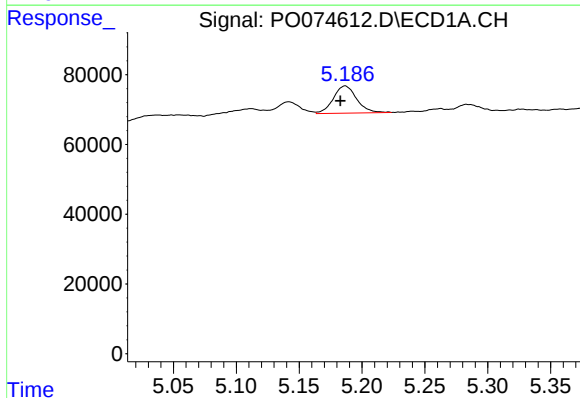
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
263K-27A



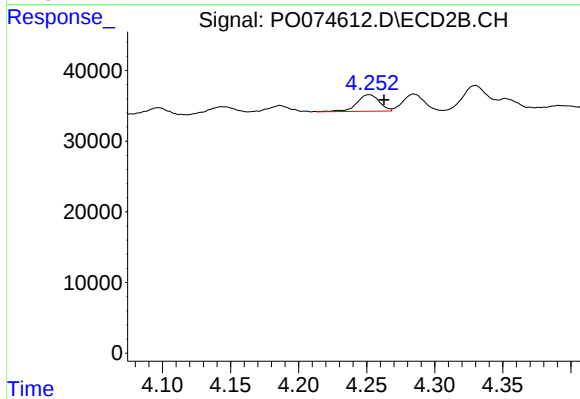
#6 AR-1016-4

R.T.: 5.513 min
Delta R.T.: -0.002 min
Response: 46510
Conc: 33.09 ng/ml



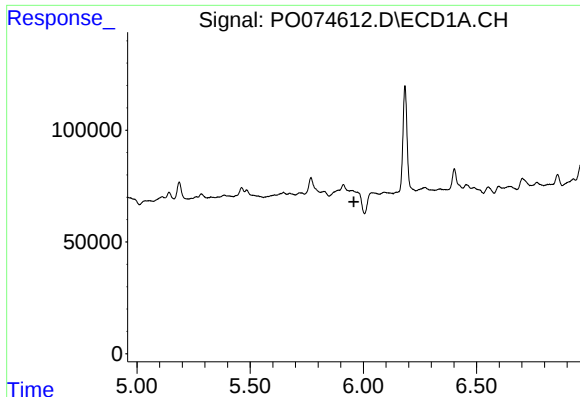
#8 AR-1221-1

R.T.: 5.187 min
Delta R.T.: 0.004 min
Response: 101204
Conc: 82.39 ng/ml



#8 AR-1221-1

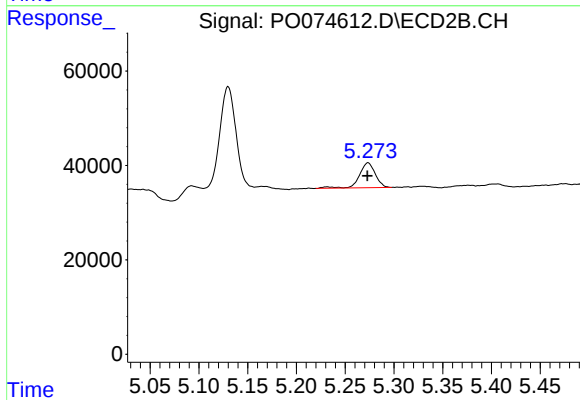
R.T.: 4.252 min
Delta R.T.: -0.011 min
Response: 26965
Conc: 37.95 ng/ml



#12 AR-1232-2

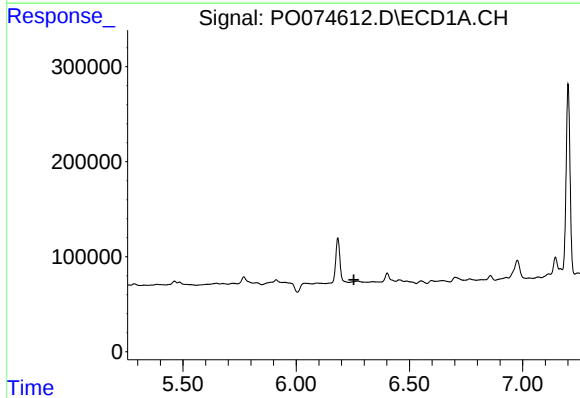
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
263K-27A



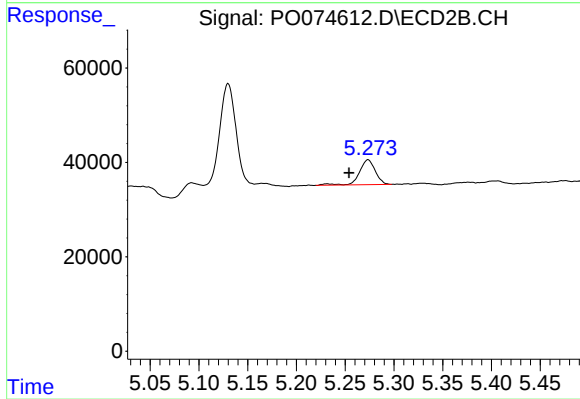
#12 AR-1232-2

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 60422
Conc: 44.75 ng/ml



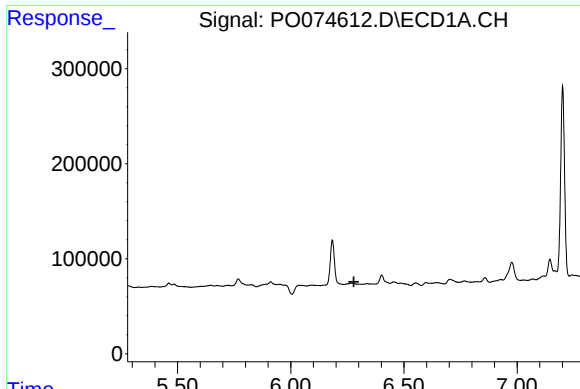
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.



#16 AR-1242-1

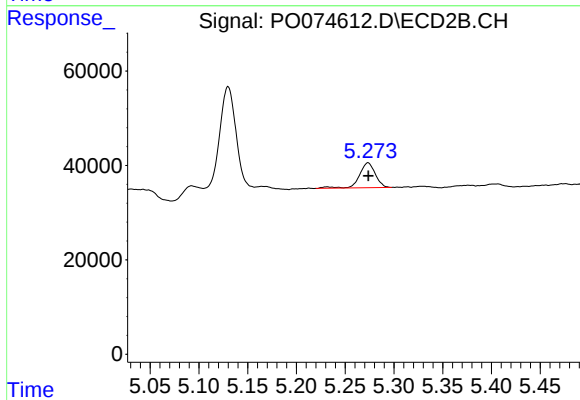
R.T.: 5.274 min
Delta R.T.: 0.019 min
Response: 60422
Conc: 32.78 ng/ml



#17 AR-1242-2

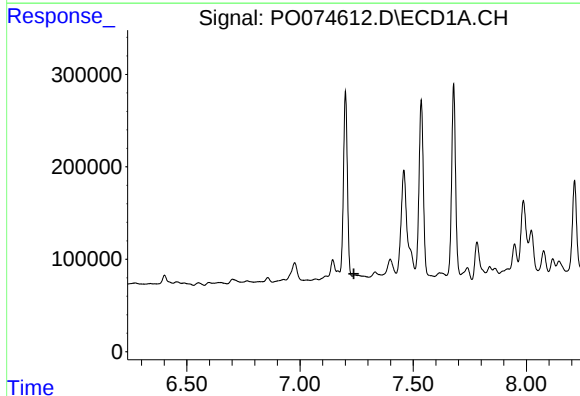
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
263K-27A



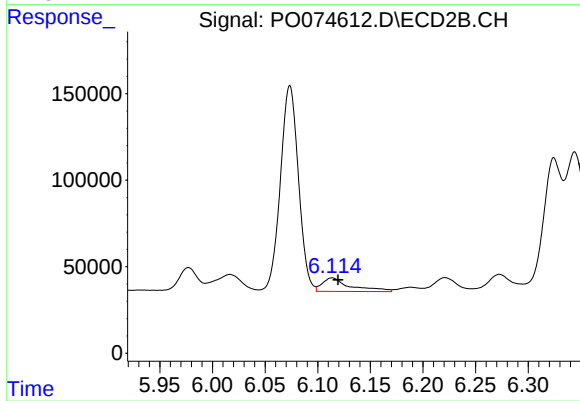
#17 AR-1242-2

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 60422
Conc: 24.00 ng/ml



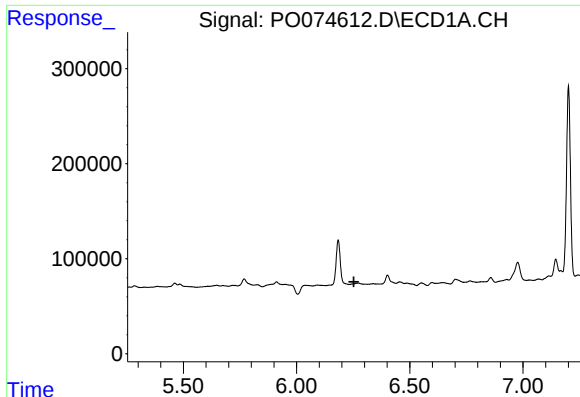
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.



#20 AR-1242-5

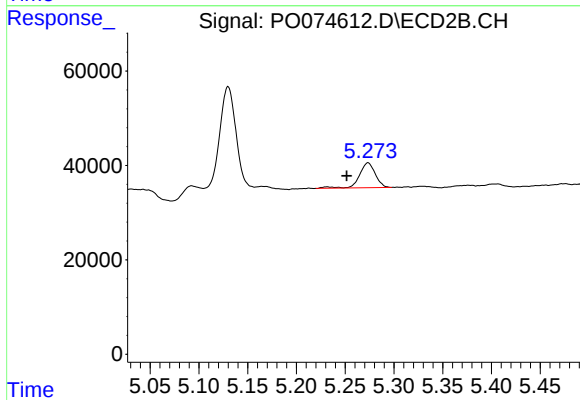
R.T.: 6.114 min
Delta R.T.: -0.006 min
Response: 147110
Conc: 84.02 ng/ml



#21 AR-1248-1

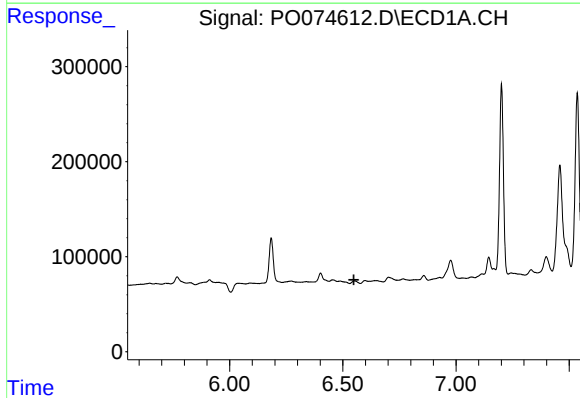
R.T.: 0.000 min
Exp R.T.: 6.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
263K-27A



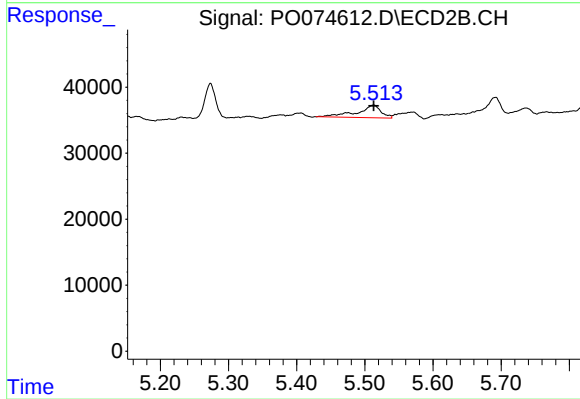
#21 AR-1248-1

R.T.: 5.274 min
Delta R.T.: 0.022 min
Response: 60422
Conc: 43.93 ng/ml



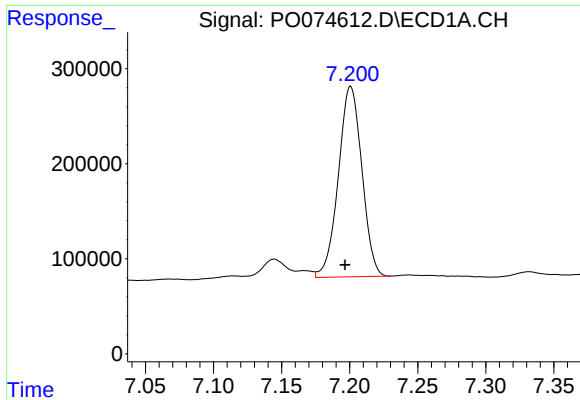
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.



#22 AR-1248-2

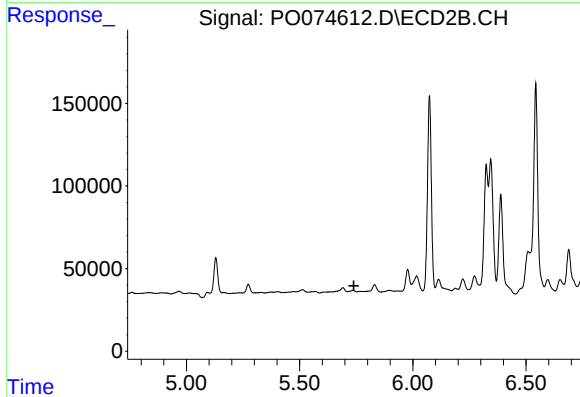
R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 46510
Conc: 24.75 ng/ml



#24 AR-1248-4

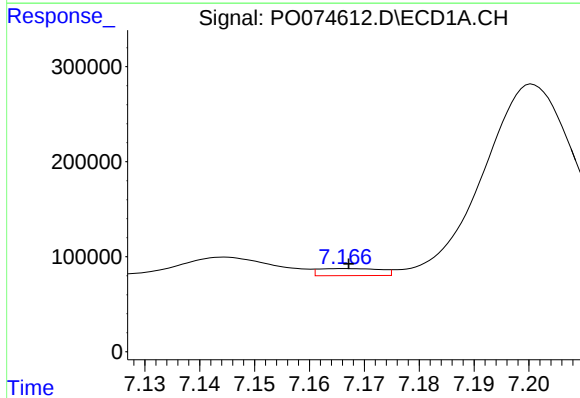
R.T.: 7.201 min
Delta R.T.: 0.004 min
Response: 2408514
Conc: 540.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-27A



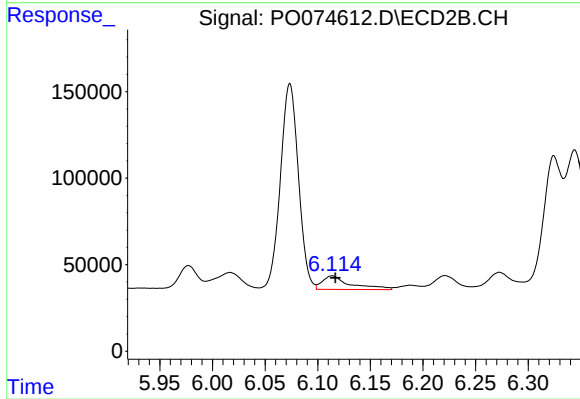
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



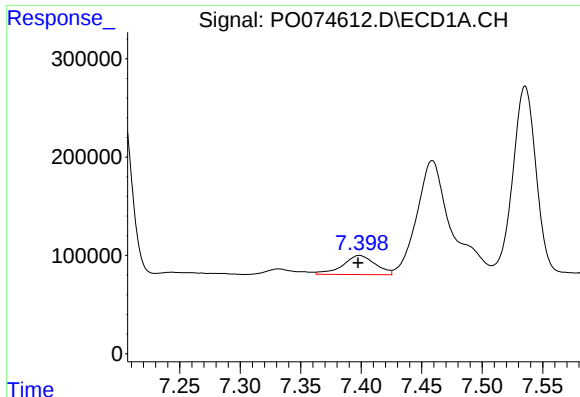
#26 AR-1254-1

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 58508
Conc: 13.30 ng/ml



#26 AR-1254-1

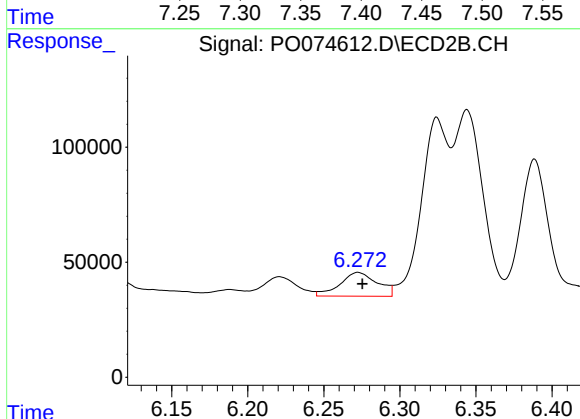
R.T.: 6.114 min
Delta R.T.: -0.003 min
Response: 147110
Conc: 40.73 ng/ml



#27 AR-1254-2

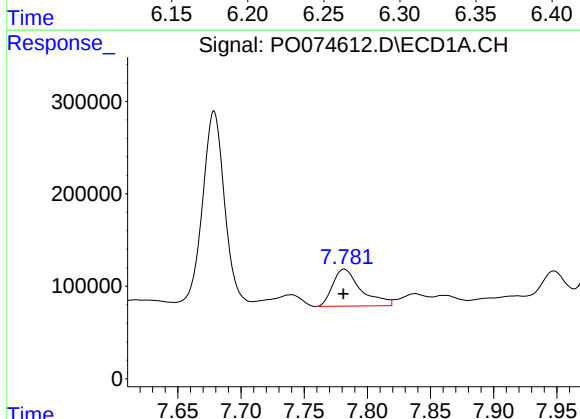
R.T.: 7.399 min
Delta R.T.: 0.001 min
Response: 362530
Conc: 53.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-27A



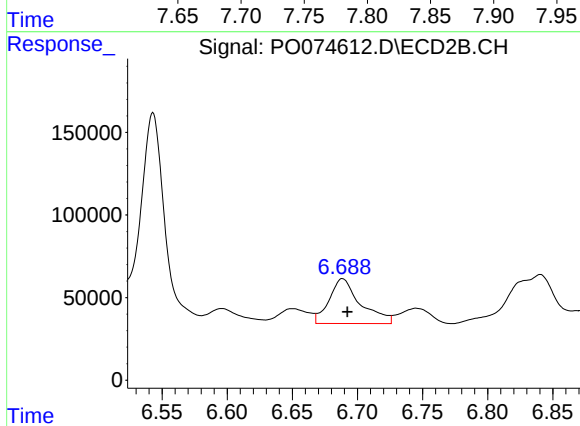
#27 AR-1254-2

R.T.: 6.273 min
Delta R.T.: -0.003 min
Response: 177201
Conc: 56.86 ng/ml



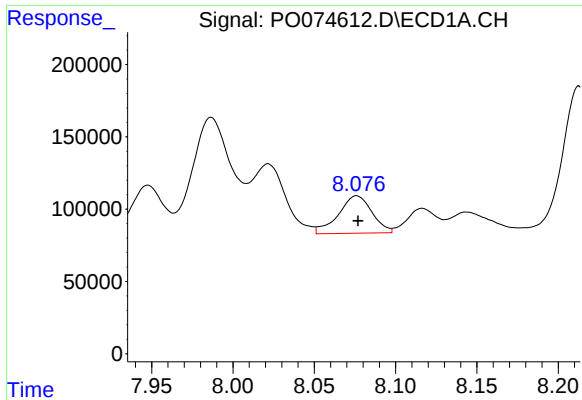
#28 AR-1254-3

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 626360
Conc: 89.30 ng/ml



#28 AR-1254-3

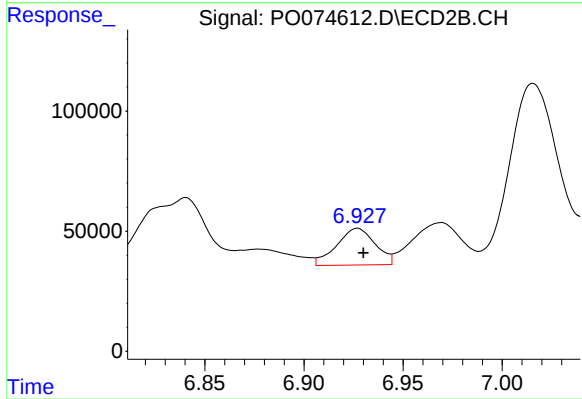
R.T.: 6.689 min
Delta R.T.: -0.004 min
Response: 455315
Conc: 92.85 ng/ml



#29 AR-1254-4

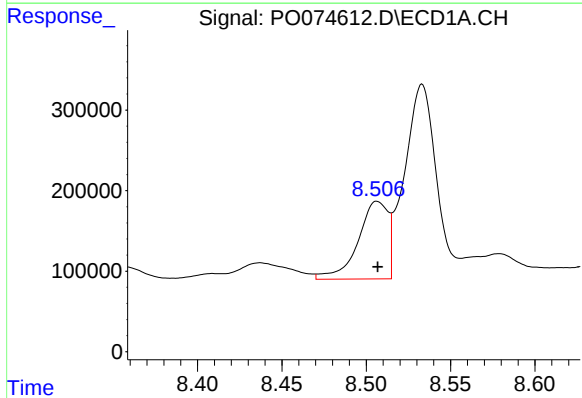
R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 373587
Conc: 61.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-27A



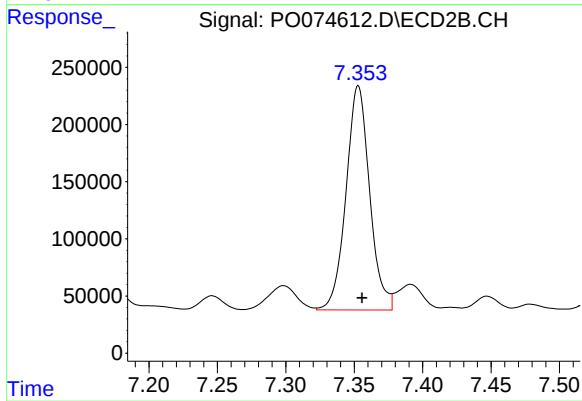
#29 AR-1254-4

R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 207450
Conc: 59.82 ng/ml



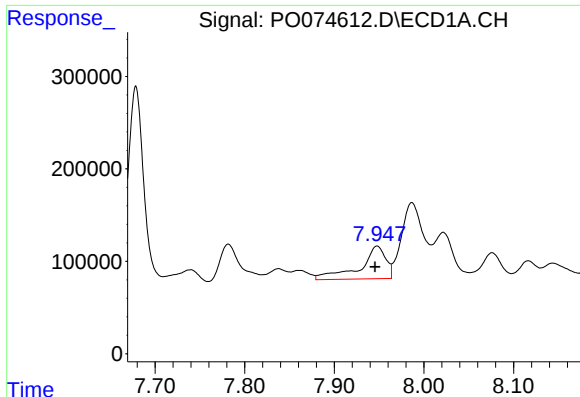
#30 AR-1254-5

R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 1193191
Conc: 205.41 ng/ml



#30 AR-1254-5

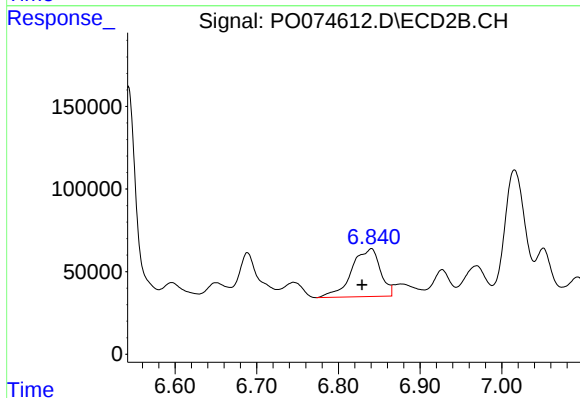
R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 2356375
Conc: 520.64 ng/ml



#31 AR-1260-1

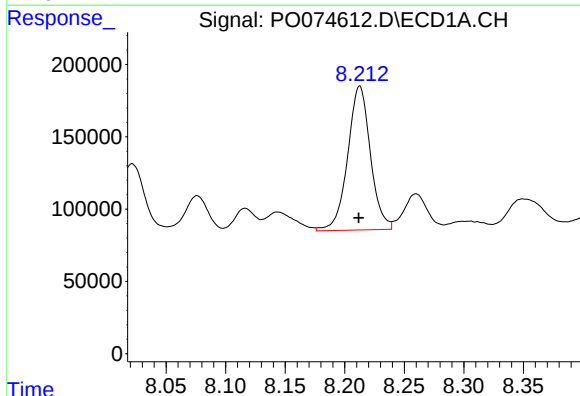
R.T.: 7.948 min
Delta R.T.: 0.002 min
Response: 708685
Conc: 142.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-27A



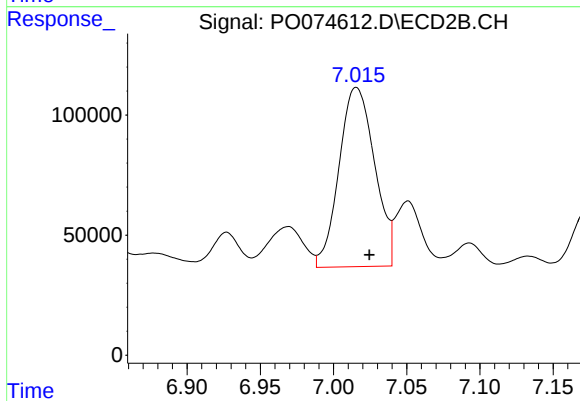
#31 AR-1260-1

R.T.: 6.840 min
Delta R.T.: 0.011 min
Response: 708002
Conc: 221.92 ng/ml



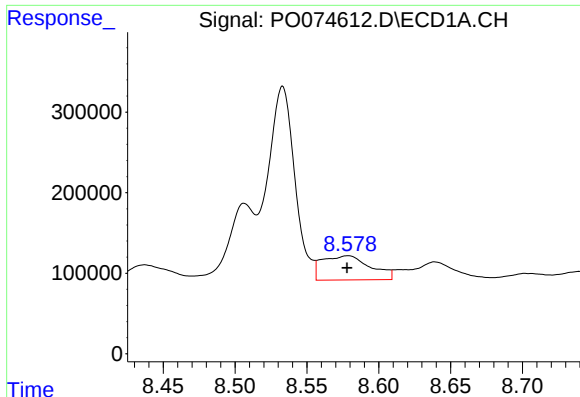
#32 AR-1260-2

R.T.: 8.213 min
Delta R.T.: 0.000 min
Response: 1322002
Conc: 194.35 ng/ml



#32 AR-1260-2

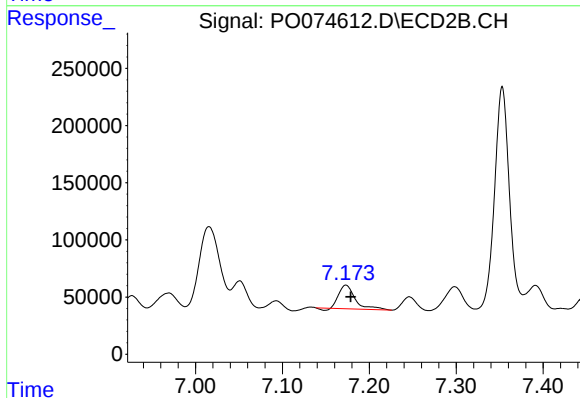
R.T.: 7.016 min
Delta R.T.: -0.009 min
Response: 1265452
Conc: 297.68 ng/ml



#33 AR-1260-3

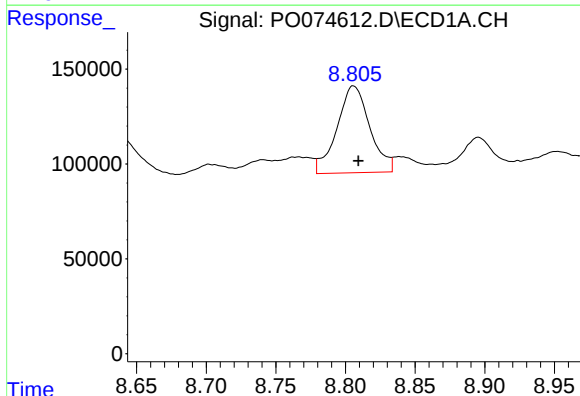
R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 701466
Conc: 122.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-27A



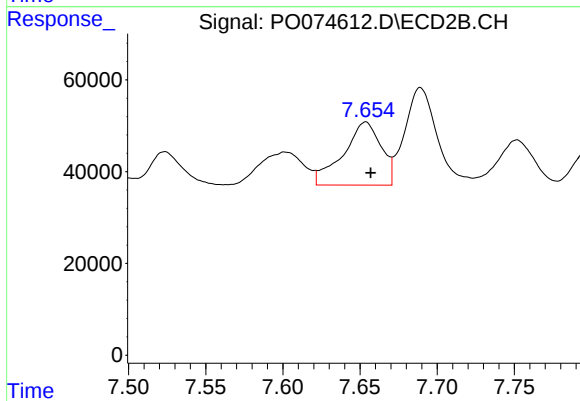
#33 AR-1260-3

R.T.: 7.173 min
Delta R.T.: -0.006 min
Response: 264814
Conc: 73.49 ng/ml



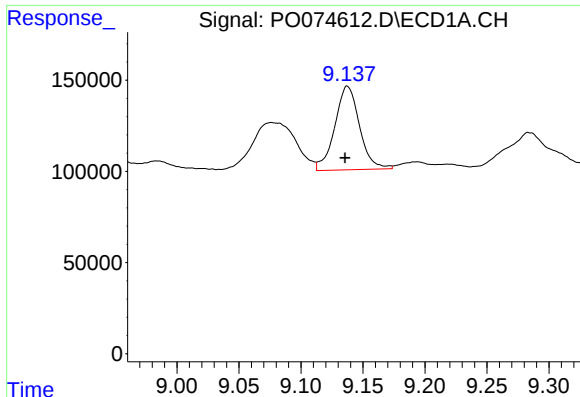
#34 AR-1260-4

R.T.: 8.806 min
Delta R.T.: -0.003 min
Response: 752164
Conc: 137.47 ng/ml



#34 AR-1260-4

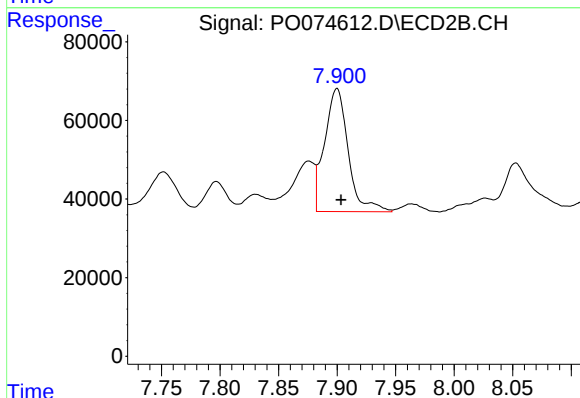
R.T.: 7.654 min
Delta R.T.: -0.003 min
Response: 236061
Conc: 75.39 ng/ml



#35 AR-1260-5

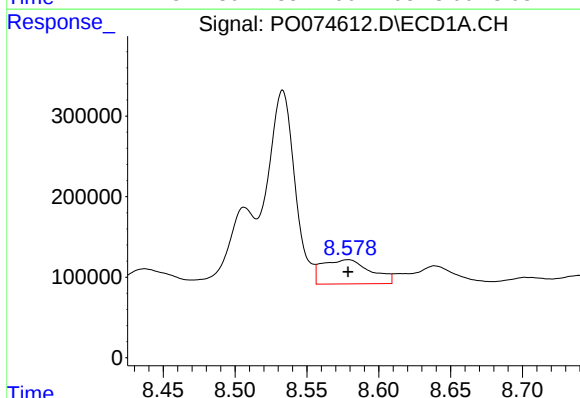
R.T.: 9.138 min
Delta R.T.: 0.002 min
Response: 637737
Conc: 51.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-27A



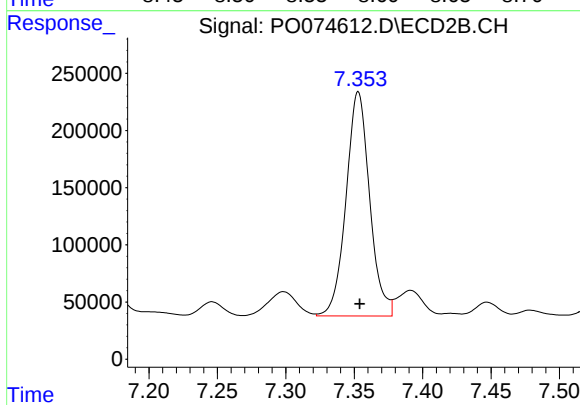
#35 AR-1260-5

R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 441107
Conc: 55.49 ng/ml



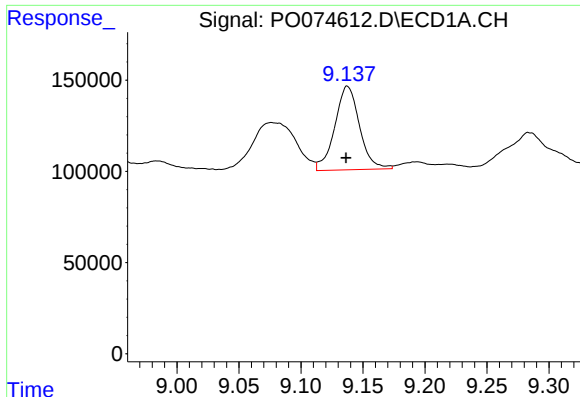
#36 AR-1262-1

R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 701466
Conc: 78.78 ng/ml



#36 AR-1262-1

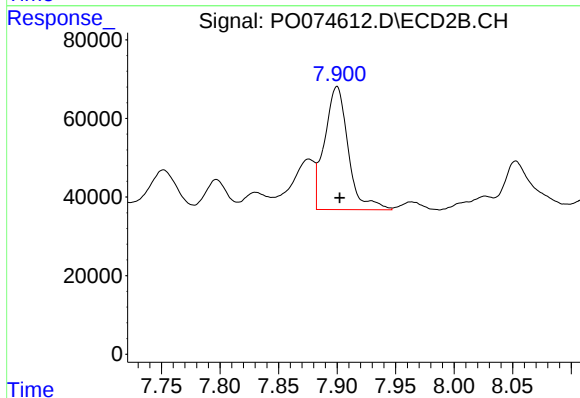
R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 2356375
Conc: 926.04 ng/ml



#37 AR-1262-2

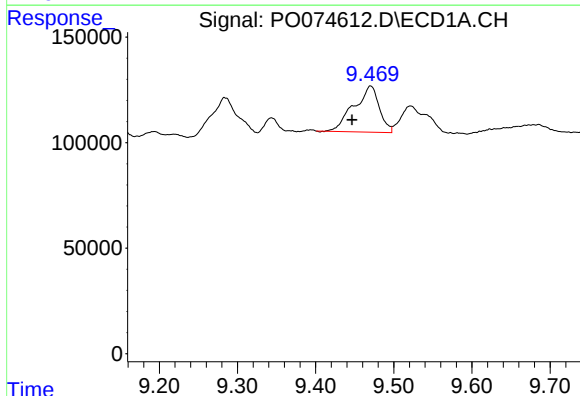
R.T.: 9.138 min
Delta R.T.: 0.001 min
Response: 637737
Conc: 41.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-27A



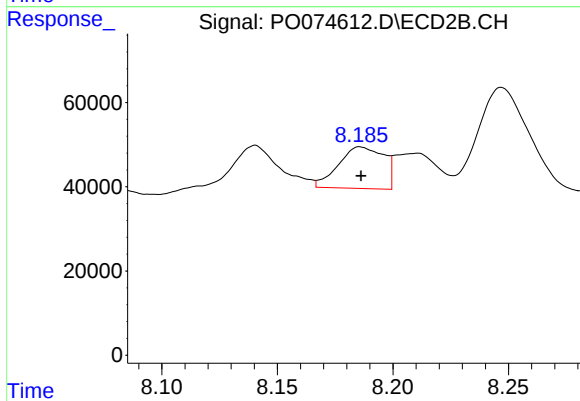
#37 AR-1262-2

R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 441107
Conc: 47.98 ng/ml



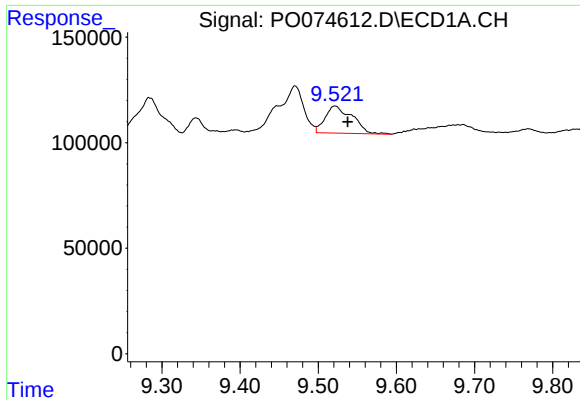
#38 AR-1262-3

R.T.: 9.470 min
Delta R.T.: 0.024 min
Response: 490306
Conc: 48.95 ng/ml



#38 AR-1262-3

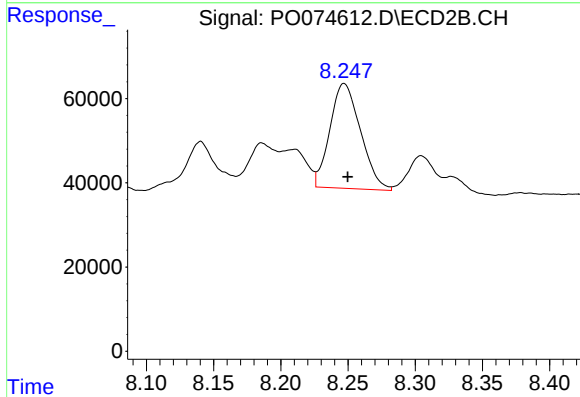
R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 134600
Conc: 34.04 ng/ml



#39 AR-1262-4

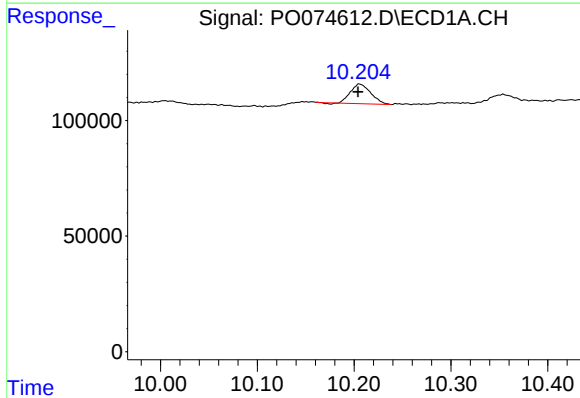
R.T.: 9.522 min
Delta R.T.: -0.016 min
Response: 308944
Conc: 41.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-27A



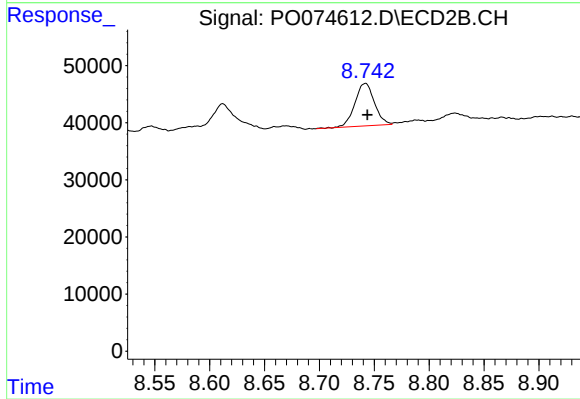
#39 AR-1262-4

R.T.: 8.247 min
Delta R.T.: -0.003 min
Response: 393559
Conc: 59.40 ng/ml



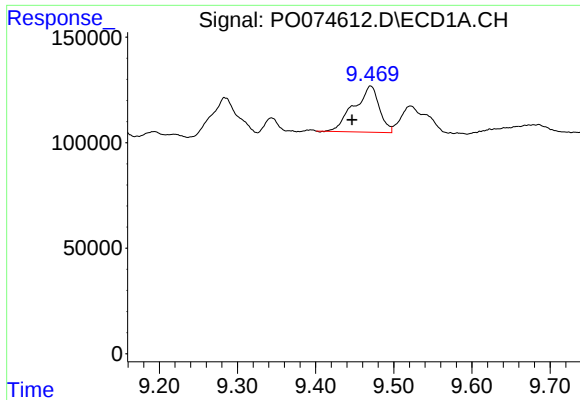
#40 AR-1262-5

R.T.: 10.206 min
Delta R.T.: 0.002 min
Response: 122083
Conc: 23.34 ng/ml



#40 AR-1262-5

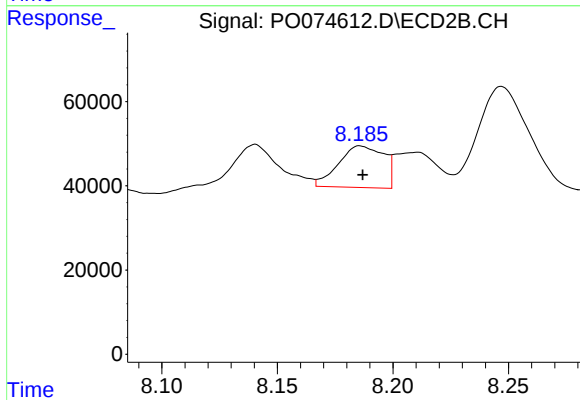
R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 91779
Conc: 29.73 ng/ml



#41 AR-1268-1

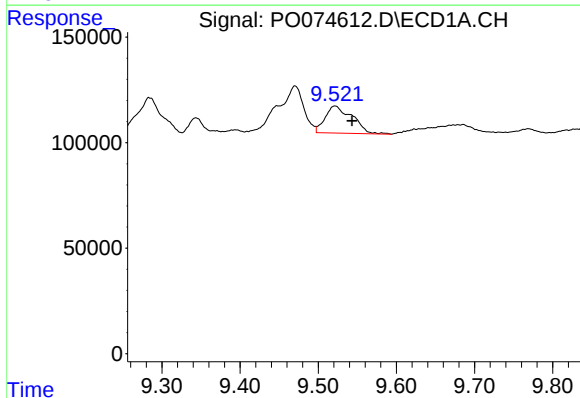
R.T.: 9.470 min
Delta R.T.: 0.024 min
Response: 490306
Conc: 26.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-27A



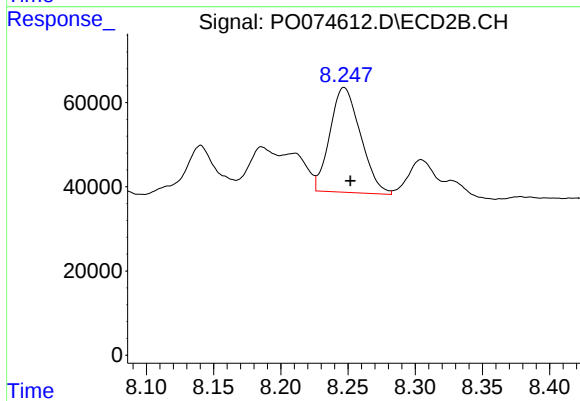
#41 AR-1268-1

R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 134600
Conc: 12.02 ng/ml



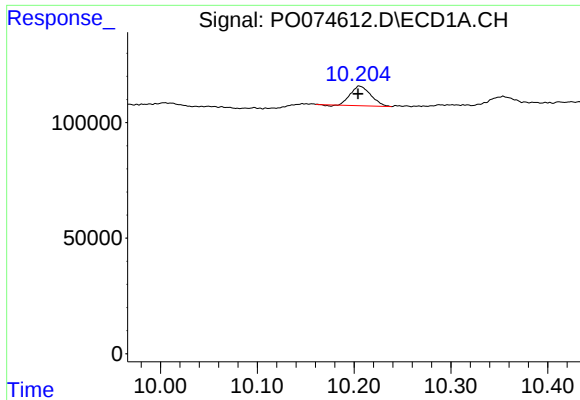
#42 AR-1268-2

R.T.: 9.522 min
Delta R.T.: -0.022 min
Response: 308944
Conc: 19.36 ng/ml



#42 AR-1268-2

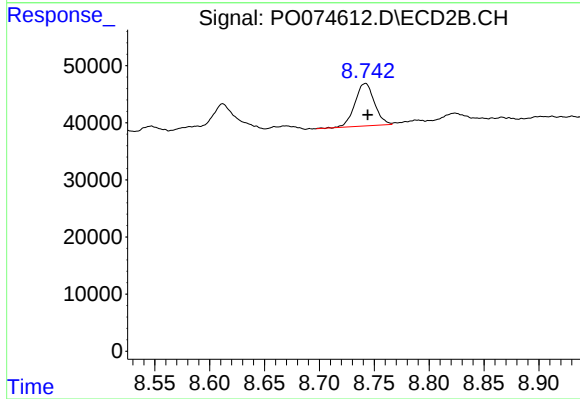
R.T.: 8.247 min
Delta R.T.: -0.005 min
Response: 393559
Conc: 41.14 ng/ml



#44 AR-1268-4

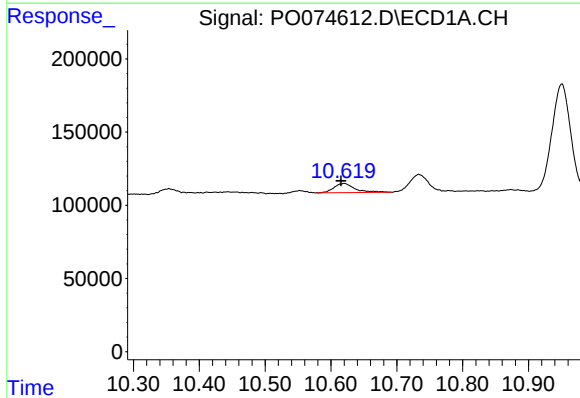
R.T.: 10.206 min
Delta R.T.: 0.002 min
Response: 122083
Conc: 20.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-27A



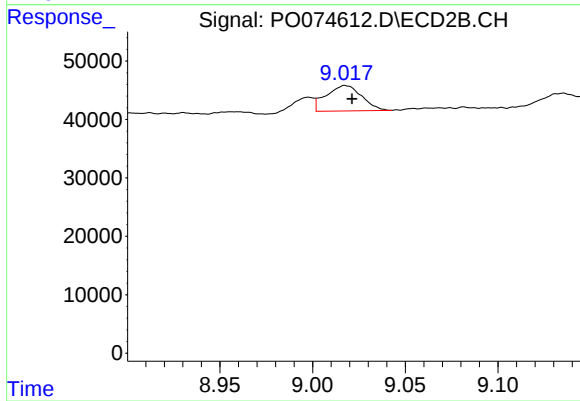
#44 AR-1268-4

R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 91779
Conc: 26.46 ng/ml



#45 AR-1268-5

R.T.: 10.620 min
Delta R.T.: 0.004 min
Response: 139894
Conc: 3.35 ng/ml



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.003 min
Response: 58113
Conc: 2.45 ng/ml