

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031621\
 Data File : P0076205.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Mar 2021 14:56
 Operator : DD\AJ
 Sample : M1629-04DL 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 340EM-004-0204DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 17:33:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.924	3.936	138480	101365	2.438	2.430
2)	SA Decachlor...	10.925	9.203	313921	301889	8.161	7.862
Target Compounds							
4)	L1 AR-1016-2	6.281	0.000	38074	0	14.900	N.D. #
5)	L1 AR-1016-3	6.347	0.000	114766	0	72.879	N.D. #
12)	L3 AR-1232-2	0.000	5.237f	0	31119	N.D.	32.971 #
13)	L3 AR-1232-3	6.281	0.000	38074	0	36.548	N.D. #
17)	L4 AR-1242-2	6.281	0.000	38074	0	19.211	N.D. #
18)	L4 AR-1242-3	6.347	0.000	114766	0	90.569	N.D. #
20)	L4 AR-1242-5	0.000	6.051	0	61736	N.D.	61.259 #
24)	L5 AR-1248-4	7.162f	0.000	33282	0	18.917	N.D. #
26)	L6 AR-1254-1	7.162	6.051	33282	61736	16.240	27.012 #
27)	L6 AR-1254-2	7.380	6.214	71472	62027	22.999	31.318 #
28)	L6 AR-1254-3	7.771	6.647f	33176	96746	10.428	32.120 #
29)	L6 AR-1254-4	8.058	0.000	94389	0	45.051	N.D. #
30)	L6 AR-1254-5	8.478f	7.297	281460	61126	122.551	23.348 #
31)	L7 AR-1260-1	7.936	6.763	55818	107280	24.007	52.223 #
32)	L7 AR-1260-2	8.203	6.962	150546	132140	58.961	54.485
33)	L7 AR-1260-3	8.569	7.119	1122017	177340	565.972	78.412 #
34)	L7 AR-1260-4	8.816f	7.596	669093	696713	296.170	361.555
35)	L7 AR-1260-5	9.125	7.845	838427	875145	205.117	197.950
36)	L8 AR-1262-1	8.569	7.297	1122017	61126	379.233	41.856 #
37)	L8 AR-1262-2	9.125	7.845	838427	875145	173.193	176.668
38)	L8 AR-1262-3	9.433	8.131	2358817	2315356	713.744	1077.725 #
39)	L8 AR-1262-4	9.528	8.195	2043286	2026159	794.853	535.702 #
40)	L8 AR-1262-5	10.187	8.691	1318082	1293792	801.293	747.385
41)	L9 AR-1268-1	9.433	8.131	2358817	2315356	404.934	394.236
42)	L9 AR-1268-2	9.528	8.195	2043286	2026159	385.171	380.409
43)	L9 AR-1268-3	9.751	8.402	581641	643418	125.465	135.660
44)	L9 AR-1268-4	10.187	8.691	1318082	1293792	756.304	696.205
45)	L9 AR-1268-5	10.593	8.966	2479883	2224948	180.123	166.718

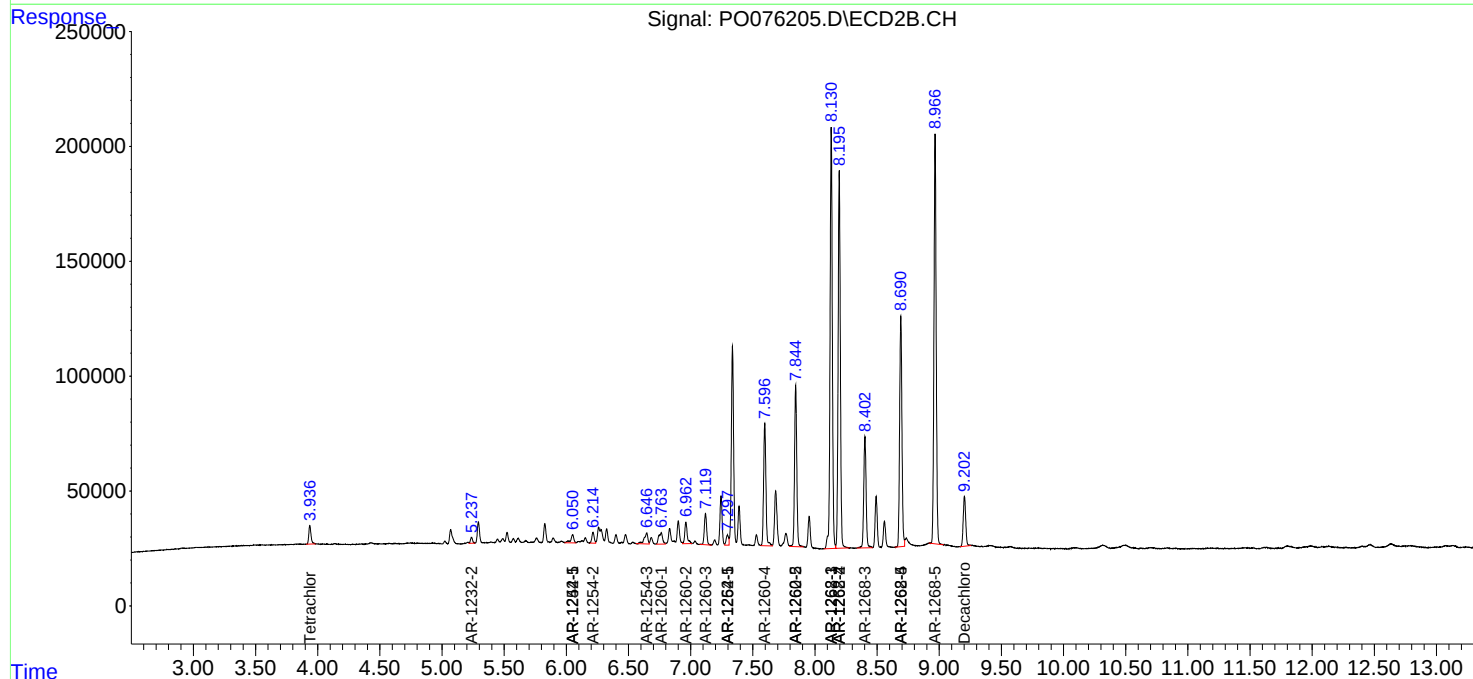
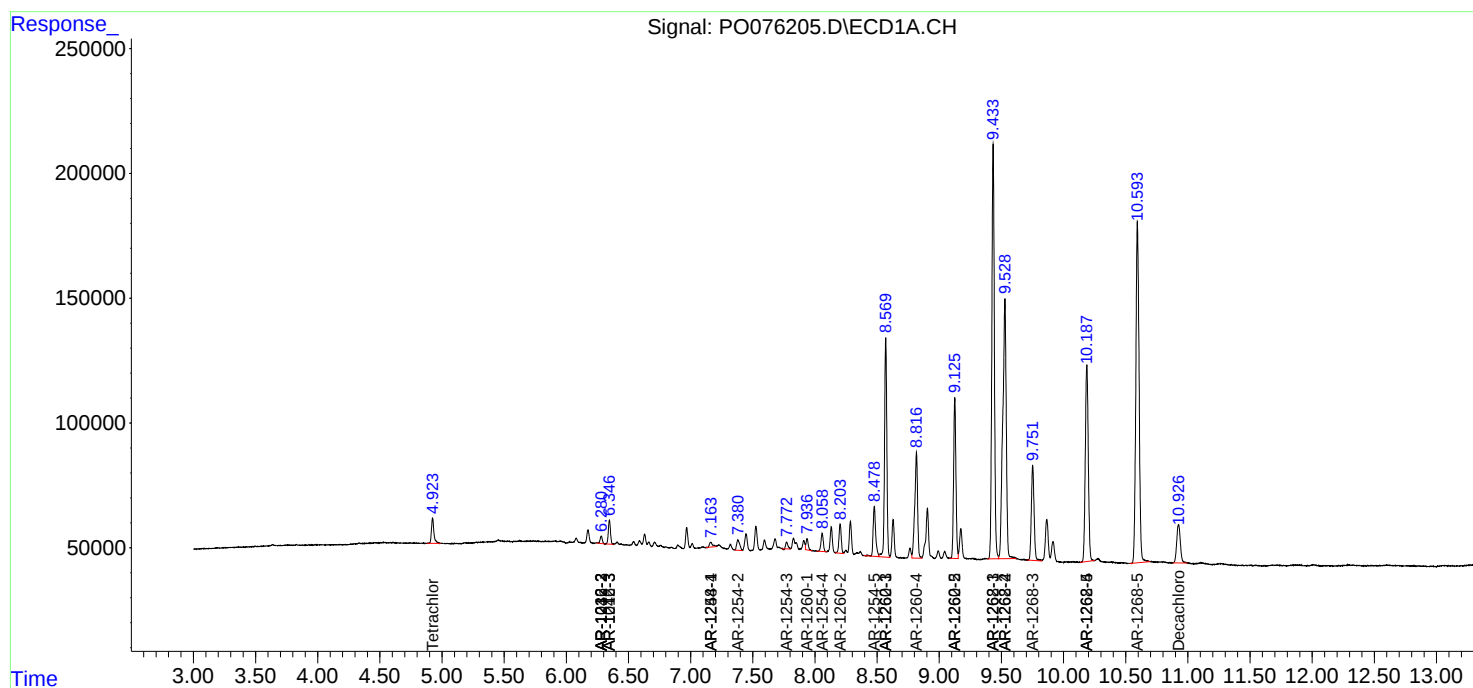
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

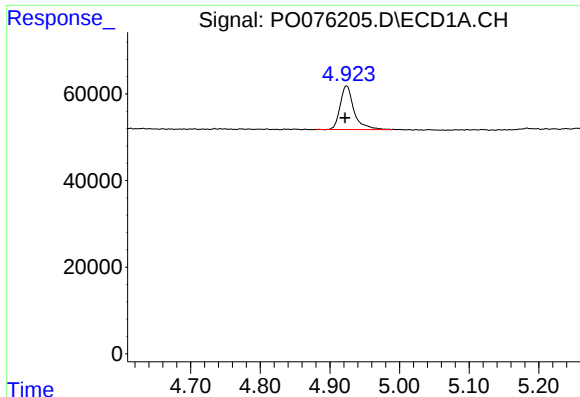
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031621\
Data File : P0076205.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2021 14:56
Operator : DD\AJ
Sample : M1629-04DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
340EM-004-0204DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 17:33:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 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

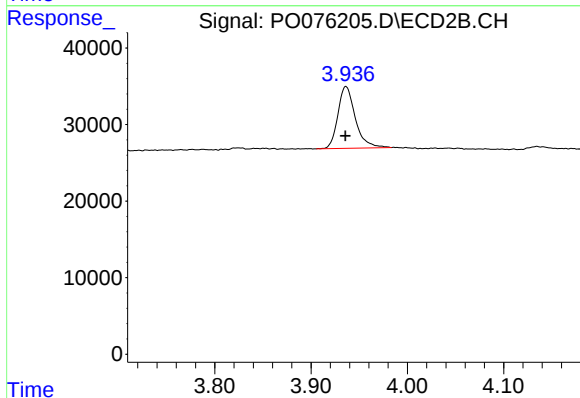




#1 Tetrachloro-m-xylene

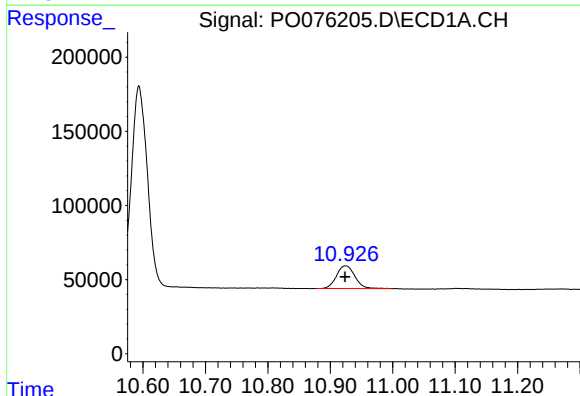
R.T.: 4.924 min
Delta R.T.: 0.002 min
Response: 138480
Conc: 2.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0204DL



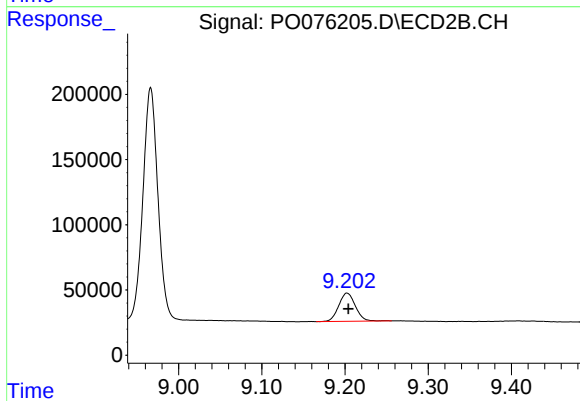
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 101365
Conc: 2.43 ng/ml



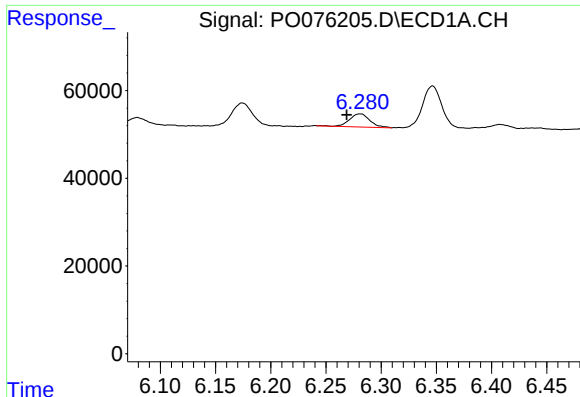
#2 Decachlorobiphenyl

R.T.: 10.925 min
Delta R.T.: 0.001 min
Response: 313921
Conc: 8.16 ng/ml



#2 Decachlorobiphenyl

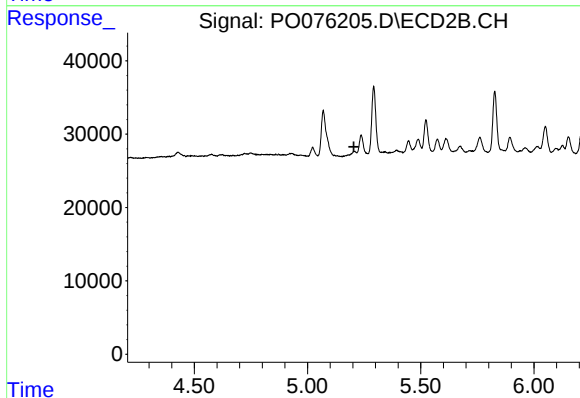
R.T.: 9.203 min
Delta R.T.: -0.002 min
Response: 301889
Conc: 7.86 ng/ml



#4 AR-1016-2

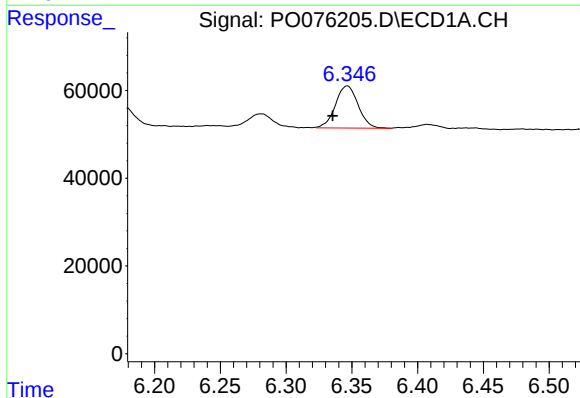
R.T.: 6.281 min
Delta R.T.: 0.012 min
Response: 38074
Conc: 14.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0204DL



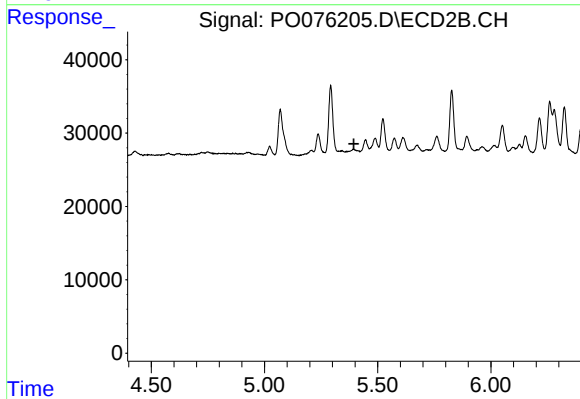
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



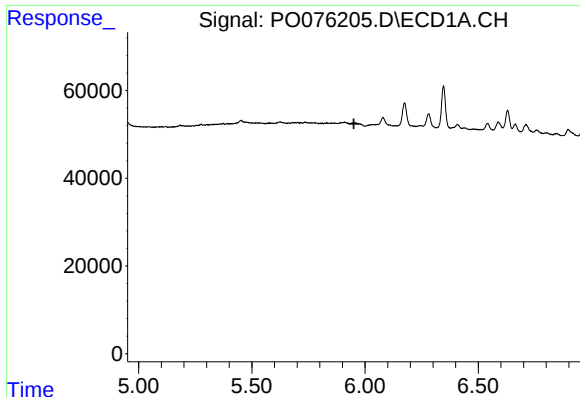
#5 AR-1016-3

R.T.: 6.347 min
Delta R.T.: 0.011 min
Response: 114766
Conc: 72.88 ng/ml



#5 AR-1016-3

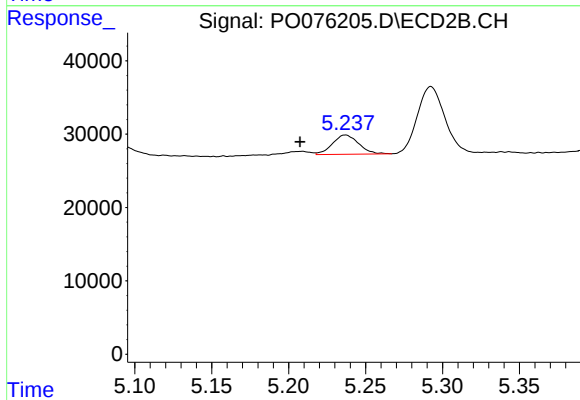
R.T.: 0.000 min
Exp R.T. : 5.395 min
Response: 0
Conc: N.D.



#12 AR-1232-2

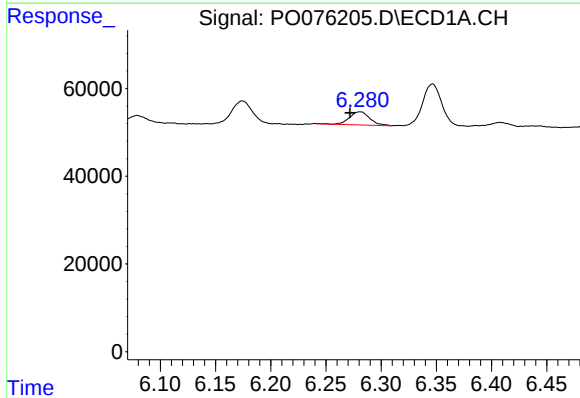
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
340EM-004-0204DL



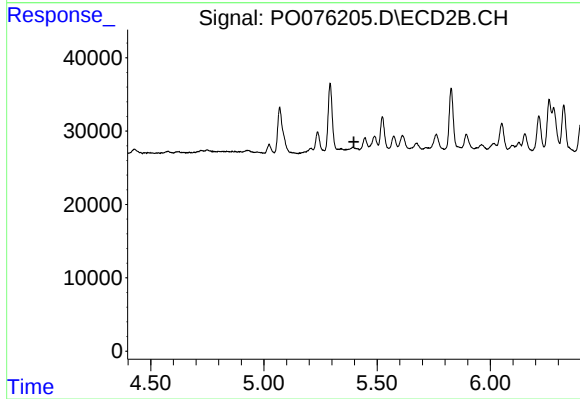
#12 AR-1232-2

R.T.: 5.237 min
Delta R.T.: 0.030 min
Response: 31119
Conc: 32.97 ng/ml



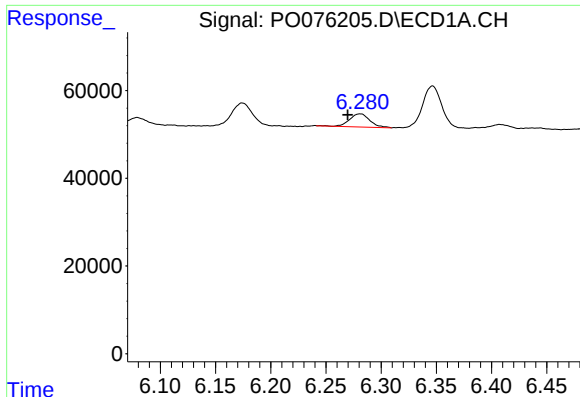
#13 AR-1232-3

R.T.: 6.281 min
Delta R.T.: 0.009 min
Response: 38074
Conc: 36.55 ng/ml



#13 AR-1232-3

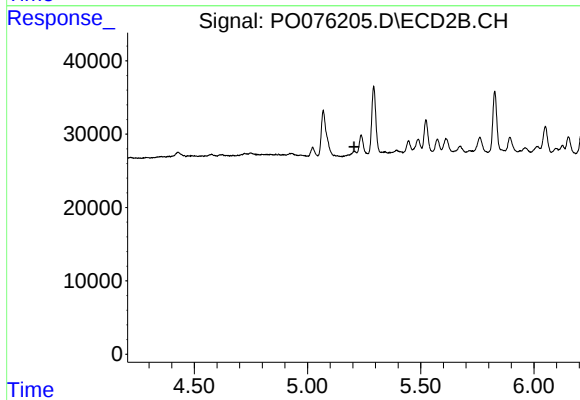
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.



#17 AR-1242-2

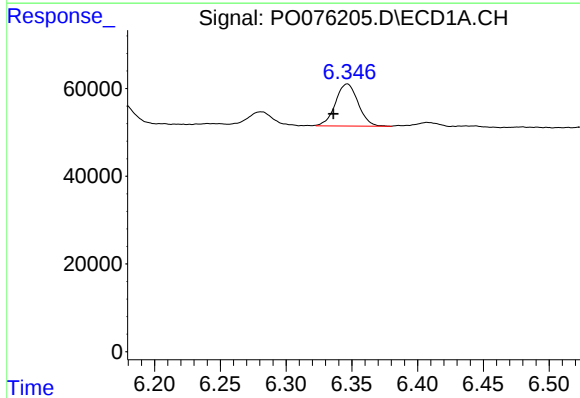
R.T.: 6.281 min
Delta R.T.: 0.011 min
Response: 38074
Conc: 19.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0204DL



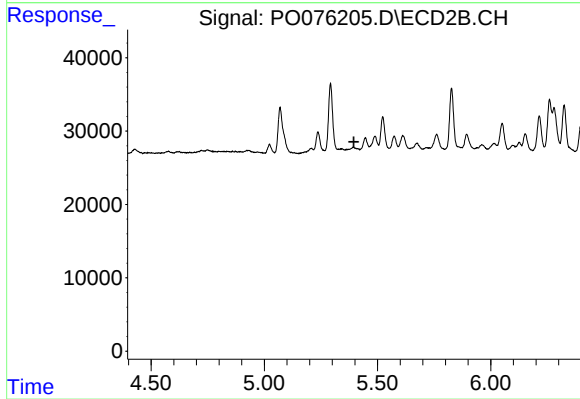
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



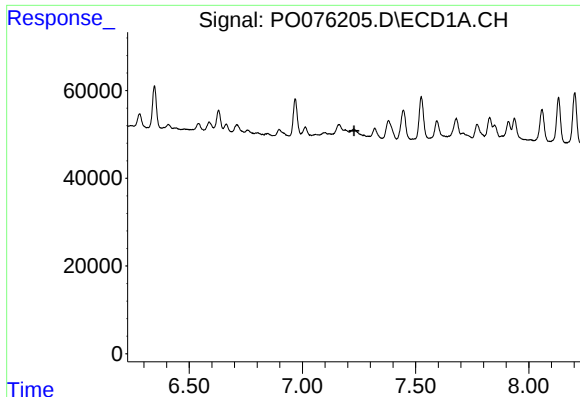
#18 AR-1242-3

R.T.: 6.347 min
Delta R.T.: 0.011 min
Response: 114766
Conc: 90.57 ng/ml



#18 AR-1242-3

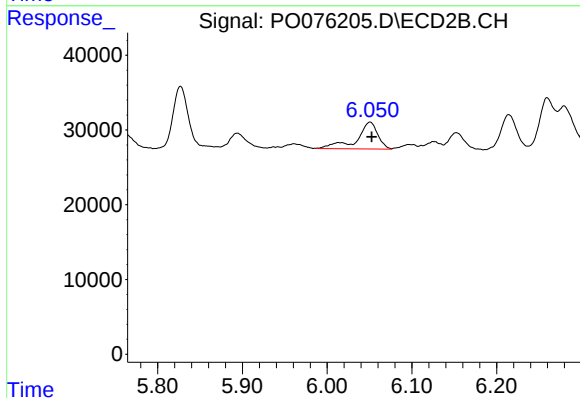
R.T.: 0.000 min
Exp R.T. : 5.395 min
Response: 0
Conc: N.D.



#20 AR-1242-5

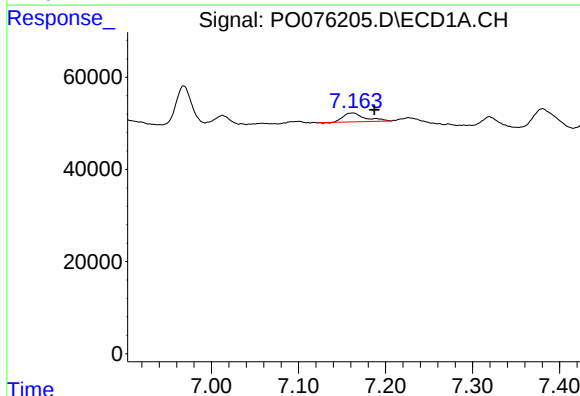
R.T.: 0.000 min
Exp R.T.: 7.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
340EM-004-0204DL



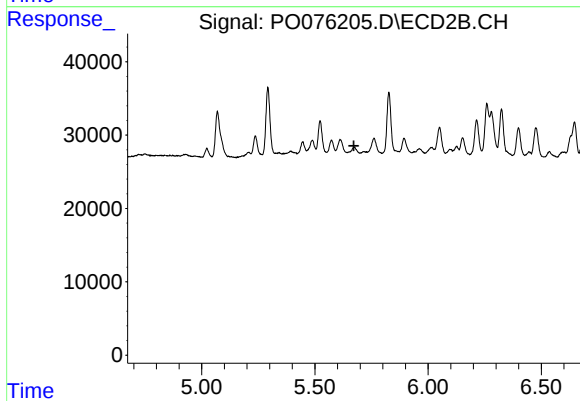
#20 AR-1242-5

R.T.: 6.051 min
Delta R.T.: -0.002 min
Response: 61736
Conc: 61.26 ng/ml



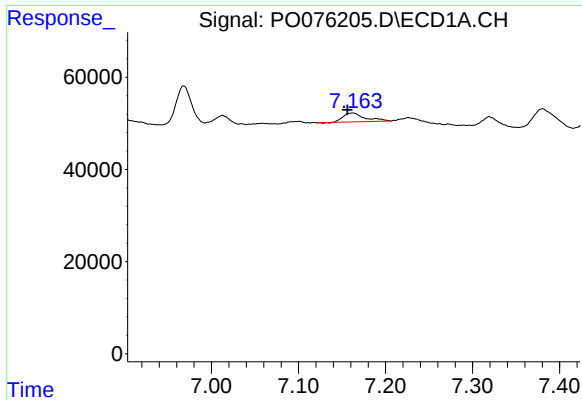
#24 AR-1248-4

R.T.: 7.162 min
Delta R.T.: -0.025 min
Response: 33282
Conc: 18.92 ng/ml



#24 AR-1248-4

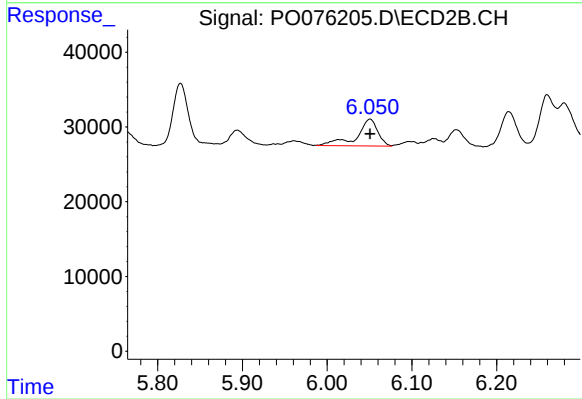
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.



#26 AR-1254-1

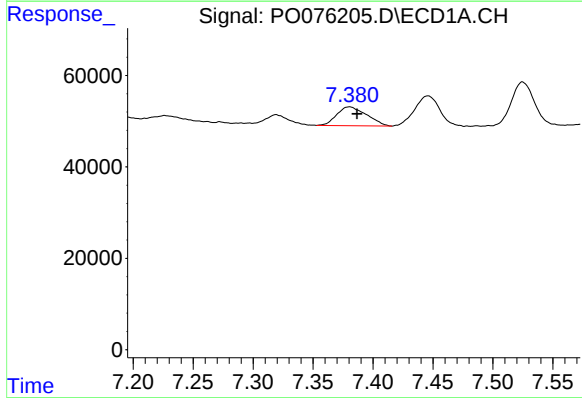
R.T.: 7.162 min
Delta R.T.: 0.006 min
Response: 33282
Conc: 16.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0204DL



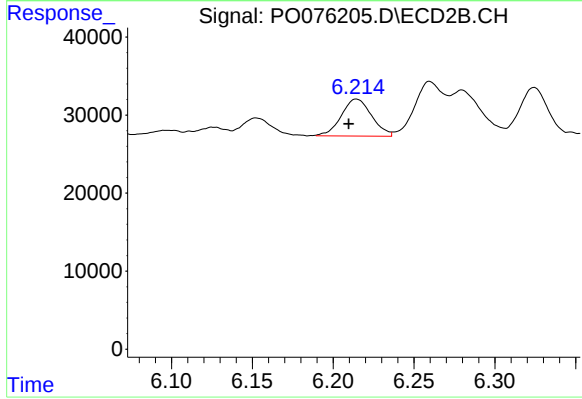
#26 AR-1254-1

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 61736
Conc: 27.01 ng/ml



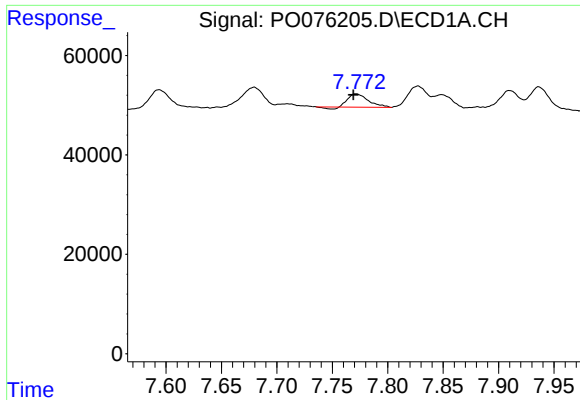
#27 AR-1254-2

R.T.: 7.380 min
Delta R.T.: -0.006 min
Response: 71472
Conc: 23.00 ng/ml



#27 AR-1254-2

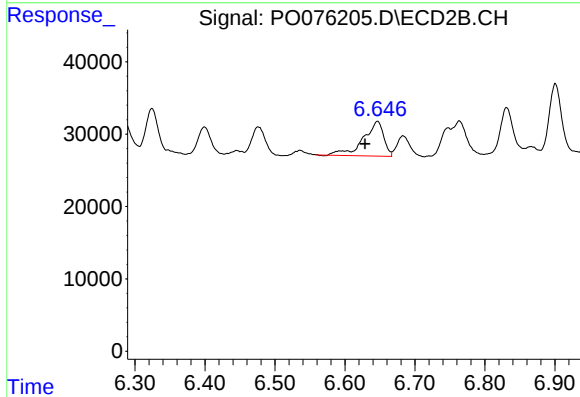
R.T.: 6.214 min
Delta R.T.: 0.005 min
Response: 62027
Conc: 31.32 ng/ml



#28 AR-1254-3

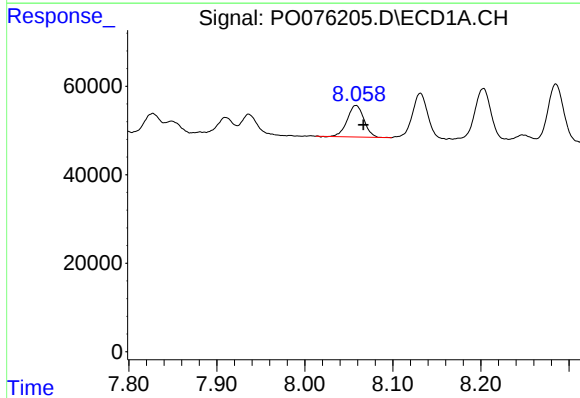
R.T.: 7.771 min
Delta R.T.: 0.002 min
Response: 33176
Conc: 10.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0204DL



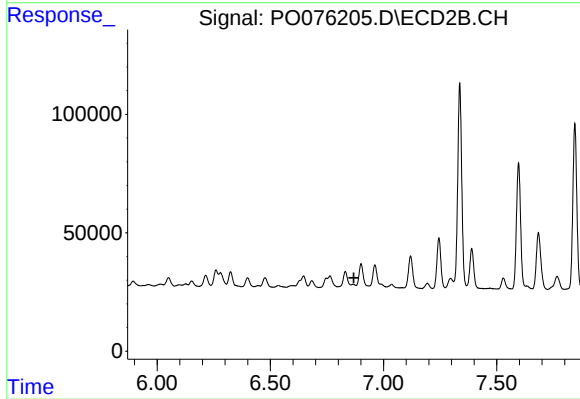
#28 AR-1254-3

R.T.: 6.647 min
Delta R.T.: 0.018 min
Response: 96746
Conc: 32.12 ng/ml



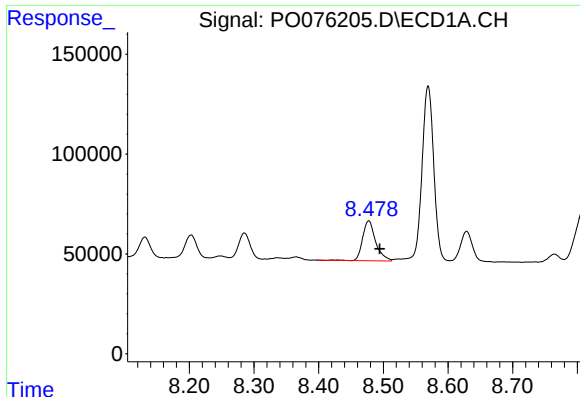
#29 AR-1254-4

R.T.: 8.058 min
Delta R.T.: -0.008 min
Response: 94389
Conc: 45.05 ng/ml



#29 AR-1254-4

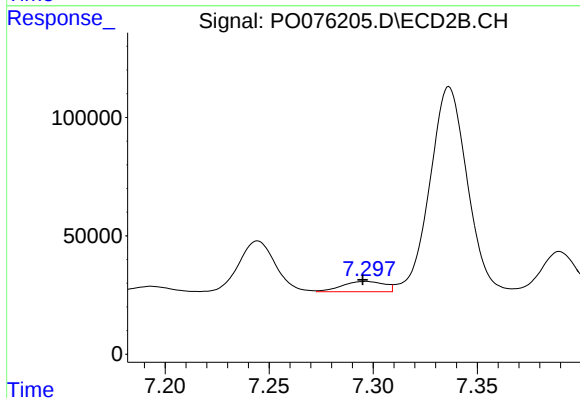
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#30 AR-1254-5

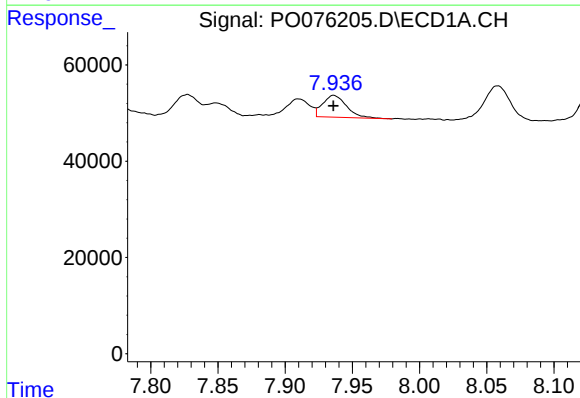
R.T.: 8.478 min
Delta R.T.: -0.017 min
Response: 281460
Conc: 122.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0204DL



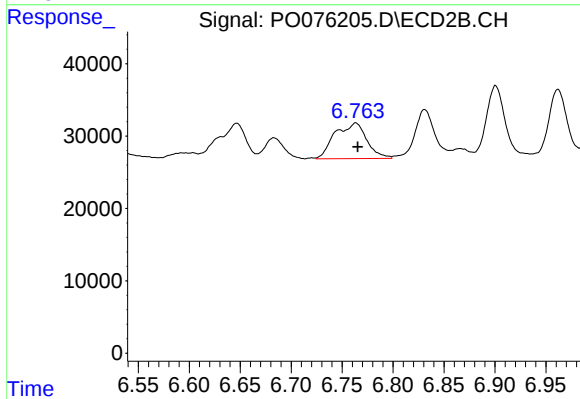
#30 AR-1254-5

R.T.: 7.297 min
Delta R.T.: 0.002 min
Response: 61126
Conc: 23.35 ng/ml



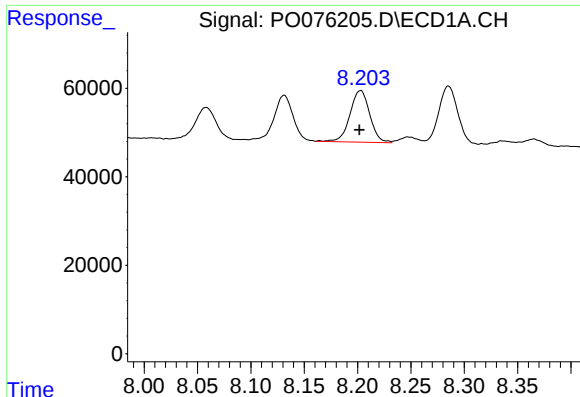
#31 AR-1260-1

R.T.: 7.936 min
Delta R.T.: 0.000 min
Response: 55818
Conc: 24.01 ng/ml



#31 AR-1260-1

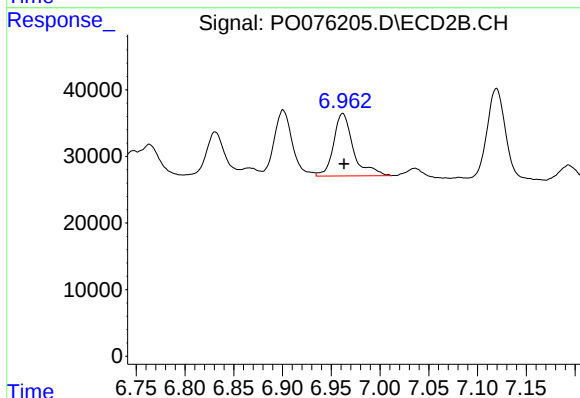
R.T.: 6.763 min
Delta R.T.: -0.002 min
Response: 107280
Conc: 52.22 ng/ml



#32 AR-1260-2

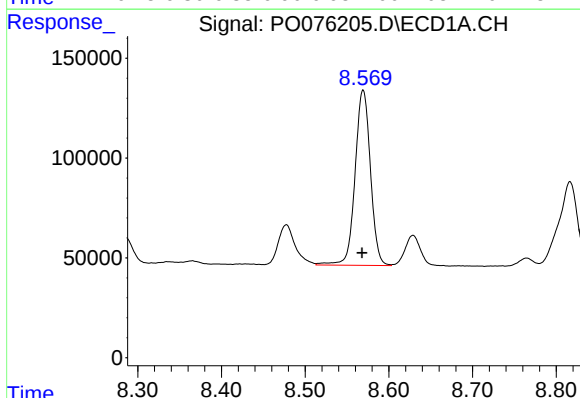
R.T.: 8.203 min
Delta R.T.: 0.001 min
Response: 150546
Conc: 58.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0204DL



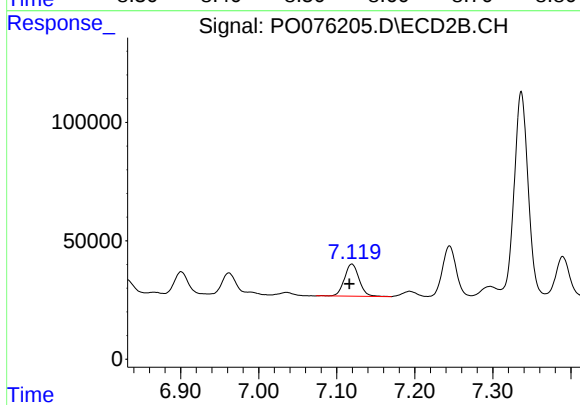
#32 AR-1260-2

R.T.: 6.962 min
Delta R.T.: -0.001 min
Response: 132140
Conc: 54.49 ng/ml



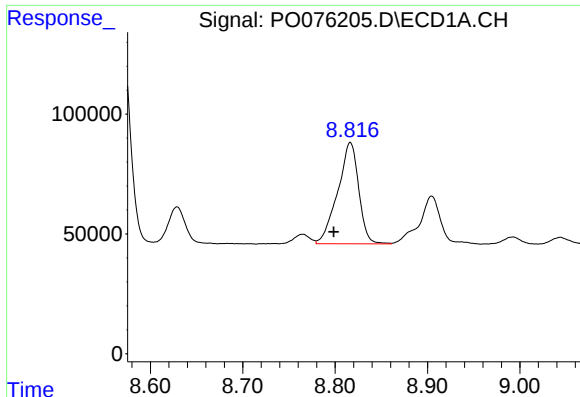
#33 AR-1260-3

R.T.: 8.569 min
Delta R.T.: 0.001 min
Response: 1122017
Conc: 565.97 ng/ml



#33 AR-1260-3

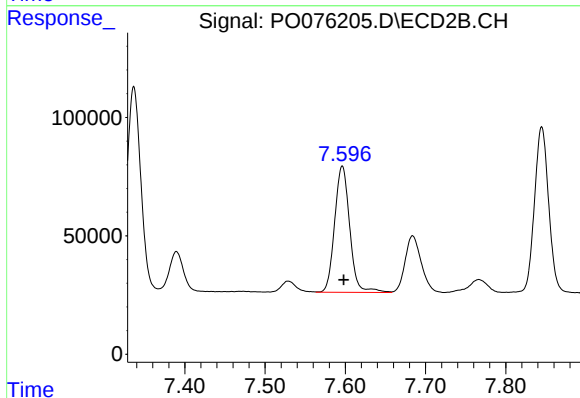
R.T.: 7.119 min
Delta R.T.: 0.003 min
Response: 177340
Conc: 78.41 ng/ml



#34 AR-1260-4

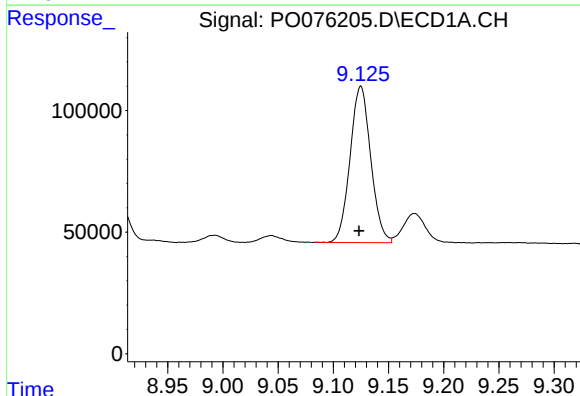
R.T.: 8.816 min
Delta R.T.: 0.018 min
Response: 669093
Conc: 296.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0204DL



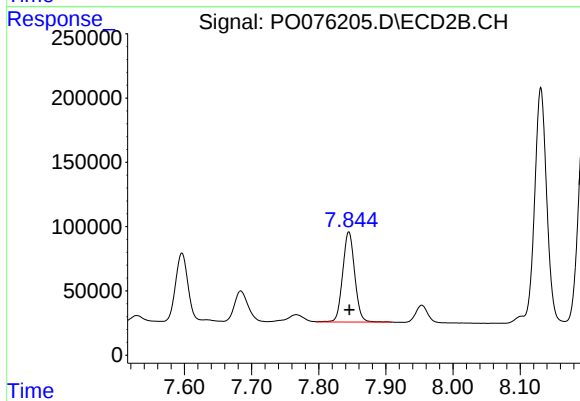
#34 AR-1260-4

R.T.: 7.596 min
Delta R.T.: -0.002 min
Response: 696713
Conc: 361.56 ng/ml



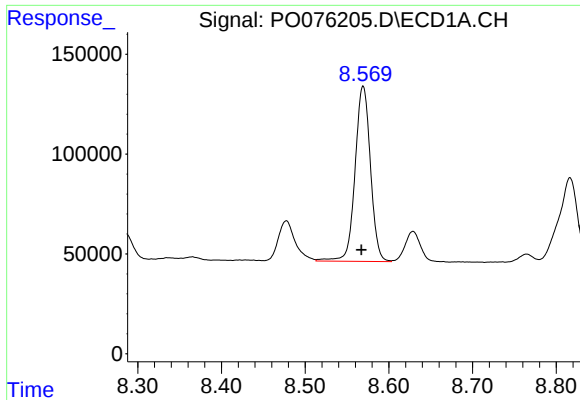
#35 AR-1260-5

R.T.: 9.125 min
Delta R.T.: 0.002 min
Response: 838427
Conc: 205.12 ng/ml



#35 AR-1260-5

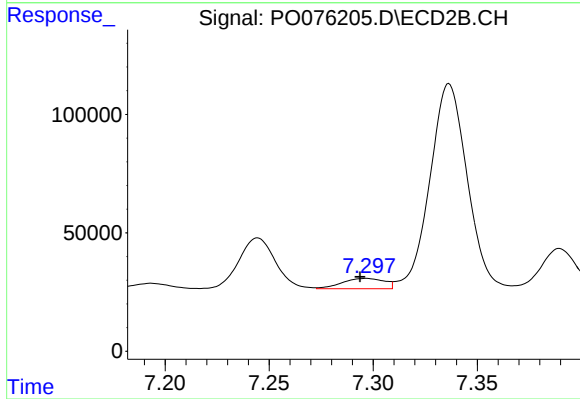
R.T.: 7.845 min
Delta R.T.: 0.000 min
Response: 875145
Conc: 197.95 ng/ml



#36 AR-1262-1

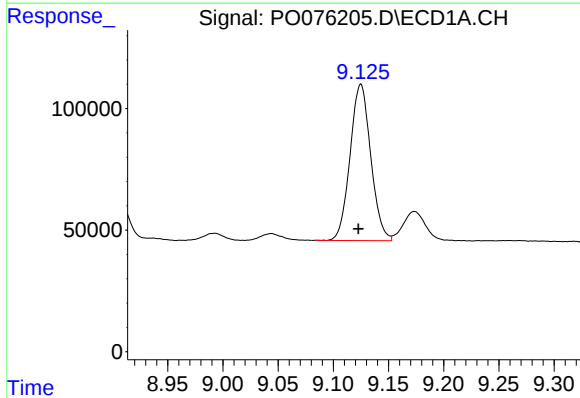
R.T.: 8.569 min
Delta R.T.: 0.002 min
Response: 1122017
Conc: 379.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0204DL



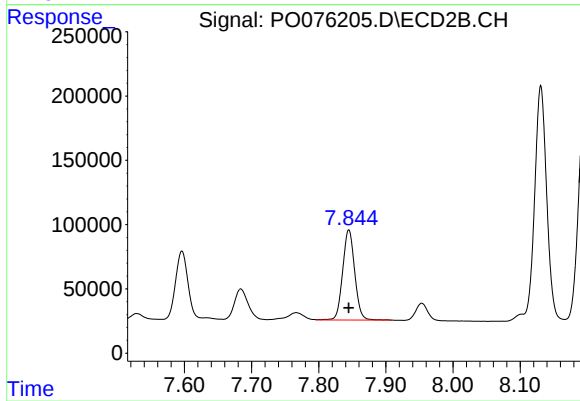
#36 AR-1262-1

R.T.: 7.297 min
Delta R.T.: 0.003 min
Response: 61126
Conc: 41.86 ng/ml



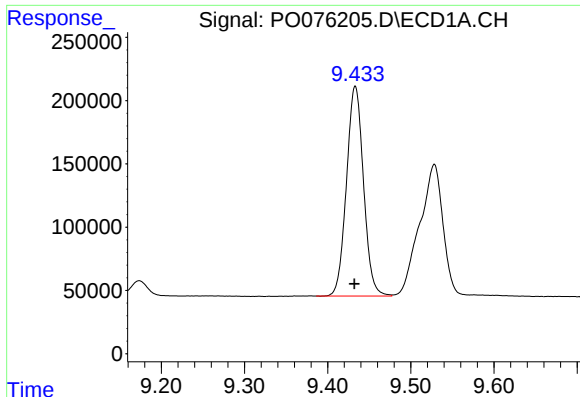
#37 AR-1262-2

R.T.: 9.125 min
Delta R.T.: 0.002 min
Response: 838427
Conc: 173.19 ng/ml



#37 AR-1262-2

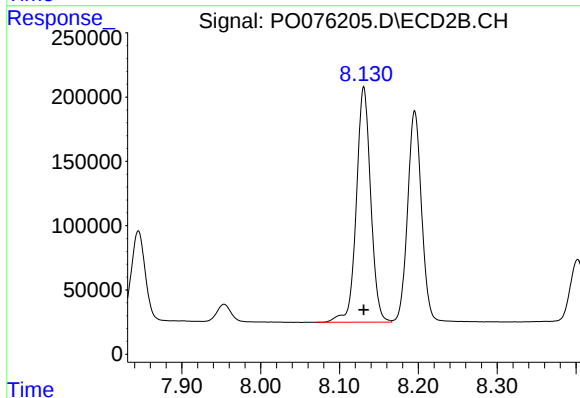
R.T.: 7.845 min
Delta R.T.: 0.000 min
Response: 875145
Conc: 176.67 ng/ml



#38 AR-1262-3

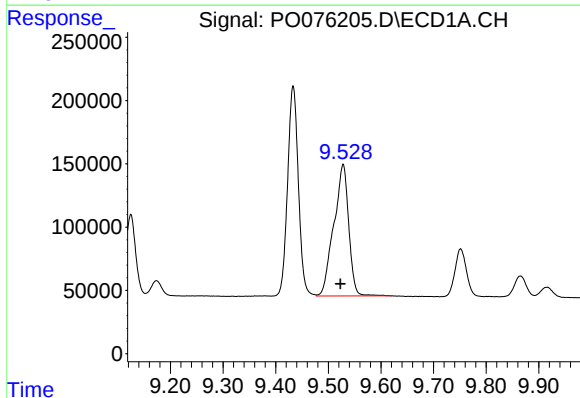
R.T.: 9.433 min
Delta R.T.: 0.001 min
Response: 2358817
Conc: 713.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0204DL



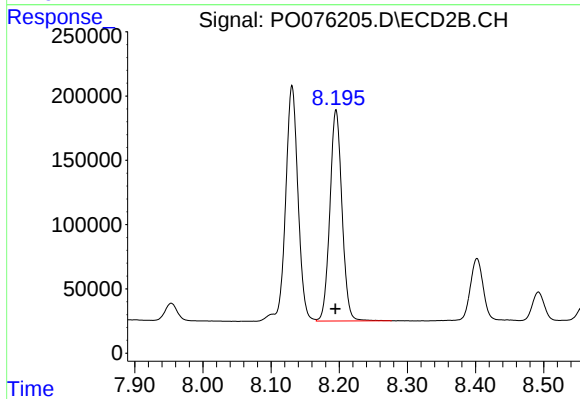
#38 AR-1262-3

R.T.: 8.131 min
Delta R.T.: 0.000 min
Response: 2315356
Conc: 1077.73 ng/ml



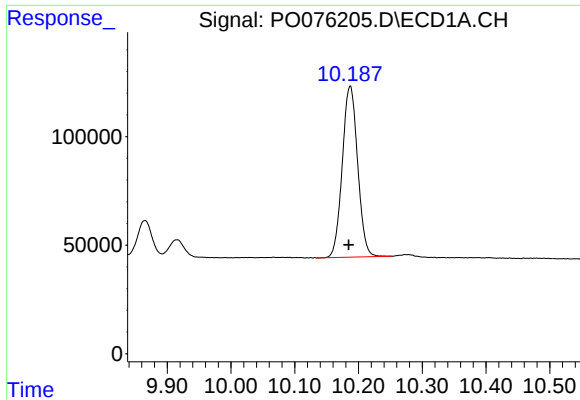
#39 AR-1262-4

R.T.: 9.528 min
Delta R.T.: 0.005 min
Response: 2043286
Conc: 794.85 ng/ml



#39 AR-1262-4

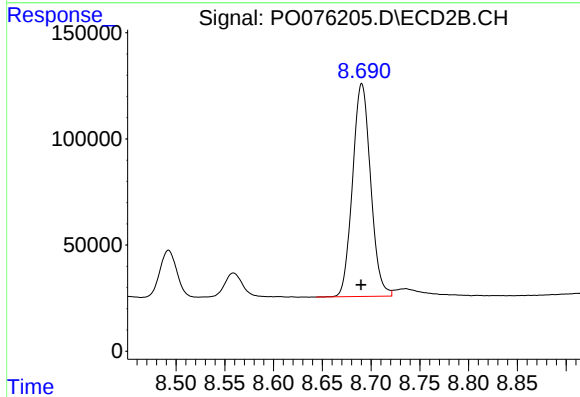
R.T.: 8.195 min
Delta R.T.: 0.001 min
Response: 2026159
Conc: 535.70 ng/ml



#40 AR-1262-5

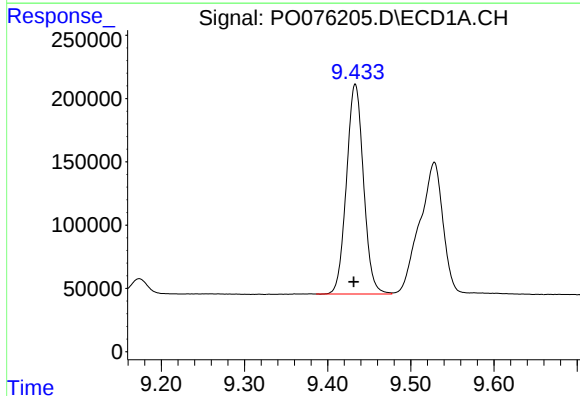
R.T.: 10.187 min
Delta R.T.: 0.003 min
Response: 1318082
Conc: 801.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0204DL



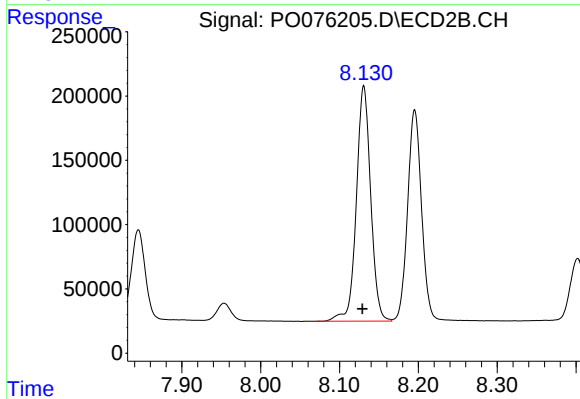
#40 AR-1262-5

R.T.: 8.691 min
Delta R.T.: 0.000 min
Response: 1293792
Conc: 747.38 ng/ml



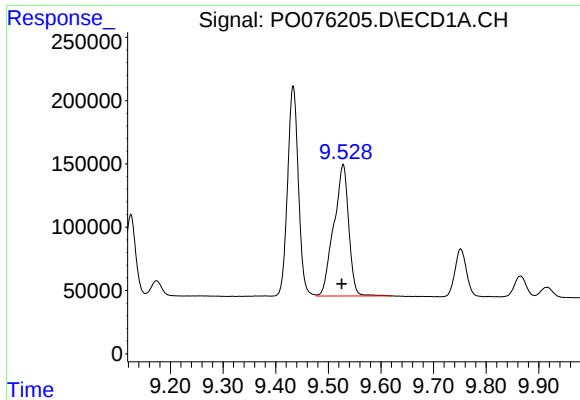
#41 AR-1268-1

R.T.: 9.433 min
Delta R.T.: 0.002 min
Response: 2358817
Conc: 404.93 ng/ml



#41 AR-1268-1

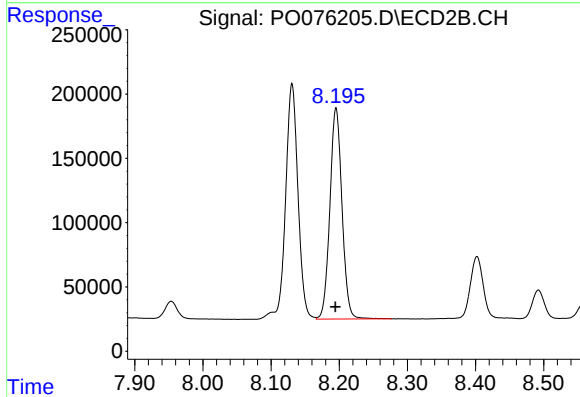
R.T.: 8.131 min
Delta R.T.: 0.002 min
Response: 2315356
Conc: 394.24 ng/ml



#42 AR-1268-2

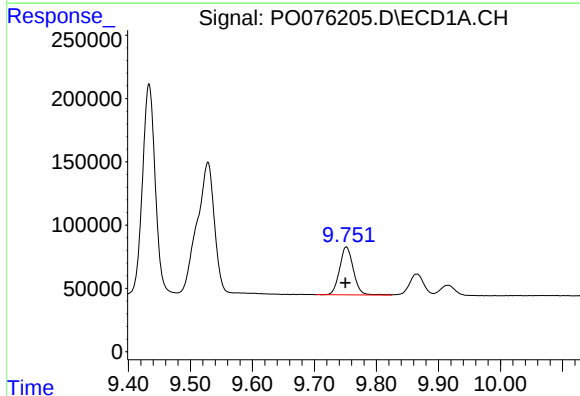
R.T.: 9.528 min
Delta R.T.: 0.003 min
Response: 2043286
Conc: 385.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0204DL



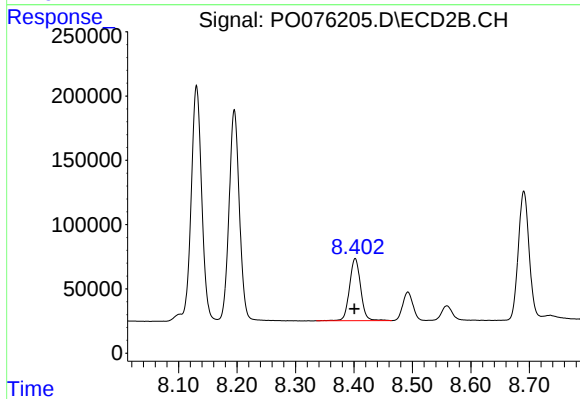
#42 AR-1268-2

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 2026159
Conc: 380.41 ng/ml



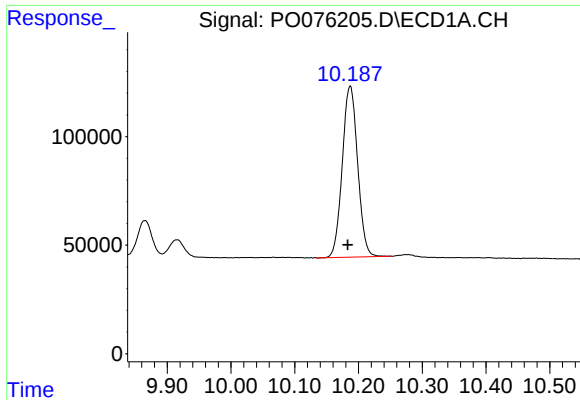
#43 AR-1268-3

R.T.: 9.751 min
Delta R.T.: 0.002 min
Response: 581641
Conc: 125.46 ng/ml



#43 AR-1268-3

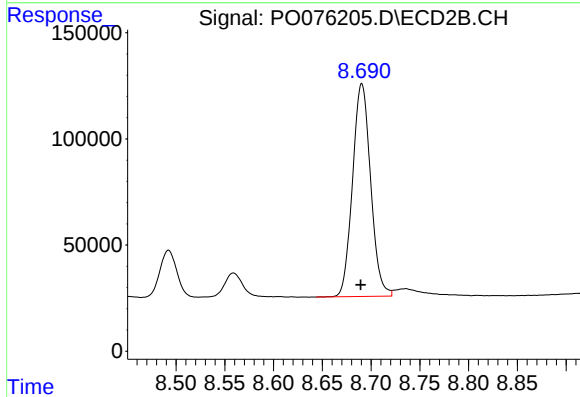
R.T.: 8.402 min
Delta R.T.: 0.002 min
Response: 643418
Conc: 135.66 ng/ml



#44 AR-1268-4

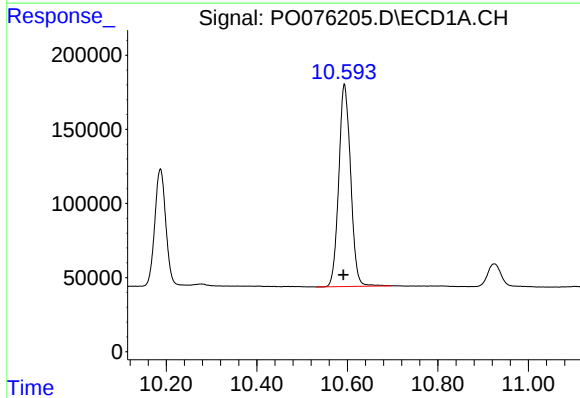
R.T.: 10.187 min
Delta R.T.: 0.004 min
Response: 1318082
Conc: 756.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-004-0204DL



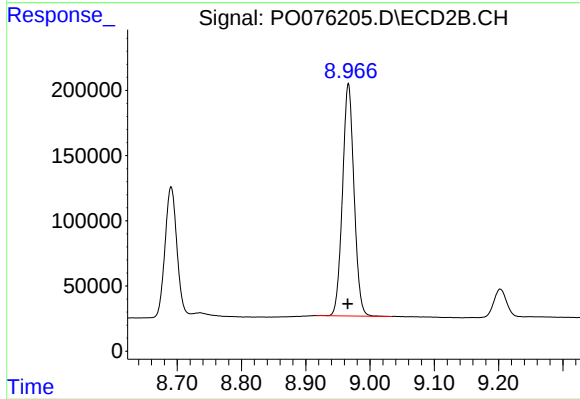
#44 AR-1268-4

R.T.: 8.691 min
Delta R.T.: 0.001 min
Response: 1293792
Conc: 696.20 ng/ml



#45 AR-1268-5

R.T.: 10.593 min
Delta R.T.: 0.002 min
Response: 2479883
Conc: 180.12 ng/ml



#45 AR-1268-5

R.T.: 8.966 min
Delta R.T.: 0.001 min
Response: 2224948
Conc: 166.72 ng/ml