

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012121\
 Data File : P0075049.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2021 16:48
 Operator : AJ/MA
 Sample : M1113-21
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 00:26:38 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...	4.928	4.001	2353434	1220209	22.304	21.692
2)	SA Decachlor...	10.948	9.255	2575596	1275855	25.377	23.238
Target Compounds							
6)	L1 AR-1016-4	0.000	5.505	0	27096	N.D.	19.280 #
8)	L2 AR-1221-1	5.183	0.000	99495	0	81.002	N.D. #
9)	L2 AR-1221-2	0.000	4.349	0	21319	N.D.	39.891 #
10)	L2 AR-1221-3	5.380	4.441	87368	30359	31.011	18.986 #
11)	L3 AR-1232-1	5.380	4.441	87368	30359	38.148	23.160 #
15)	L3 AR-1232-5	6.546	0.000	86234	0	105.984	N.D. #
20)	L4 AR-1242-5	0.000	6.112	0	169426	N.D.	96.769 #
22)	L5 AR-1248-2	6.546	5.505	86234	27096	27.728	14.418 #
24)	L5 AR-1248-4	7.194	0.000	70872	0	15.892	N.D. #
26)	L6 AR-1254-1	7.166	6.112	172767	169426	39.282	46.906
27)	L6 AR-1254-2	7.396	6.268	335102	126897	49.202	40.717
28)	L6 AR-1254-3	7.779	6.685	271293	171742	38.677	35.021
29)	L6 AR-1254-4	8.075	6.923	283208	159911	46.698	46.113
30)	L6 AR-1254-5	8.504	7.348	618567	293174	106.485	64.776 #
31)	L7 AR-1260-1	7.945	6.821	123768	155913	24.809	48.871 #
32)	L7 AR-1260-2	8.210	7.018	409759	167913	60.240	39.499 #
33)	L7 AR-1260-3	8.578	7.169	861068	75830	150.228	21.044 #
34)	L7 AR-1260-4	8.826f	7.649	1482379	644191	270.937	205.725
35)	L7 AR-1260-5	9.137	7.897	272848	144732	21.837	18.208
36)	L8 AR-1262-1	8.578	7.348	861068	293174	96.704	115.215
37)	L8 AR-1262-2	9.137	7.897	272848	144732	17.821	15.741
38)	L8 AR-1262-3	9.446	8.182	4604645	2230693	459.738	564.116
39)	L8 AR-1262-4	9.542	8.247	2484425	1325509	333.599	200.070 #
40)	L8 AR-1262-5	10.204	8.741	515205	501144	98.480	162.318 #
41)	L9 AR-1268-1	9.446	8.182	4604645	2230693	246.456	199.262
42)	L9 AR-1268-2	9.542	8.247	2484425	1325509	155.715	138.547
43)	L9 AR-1268-3	9.766	8.452	3647674	1835806	256.842	220.946
44)	L9 AR-1268-4	10.204	8.741	515205	501144	87.941	144.457 #
45)	L9 AR-1268-5	10.615	9.016	9964978	4845476	238.464	204.633

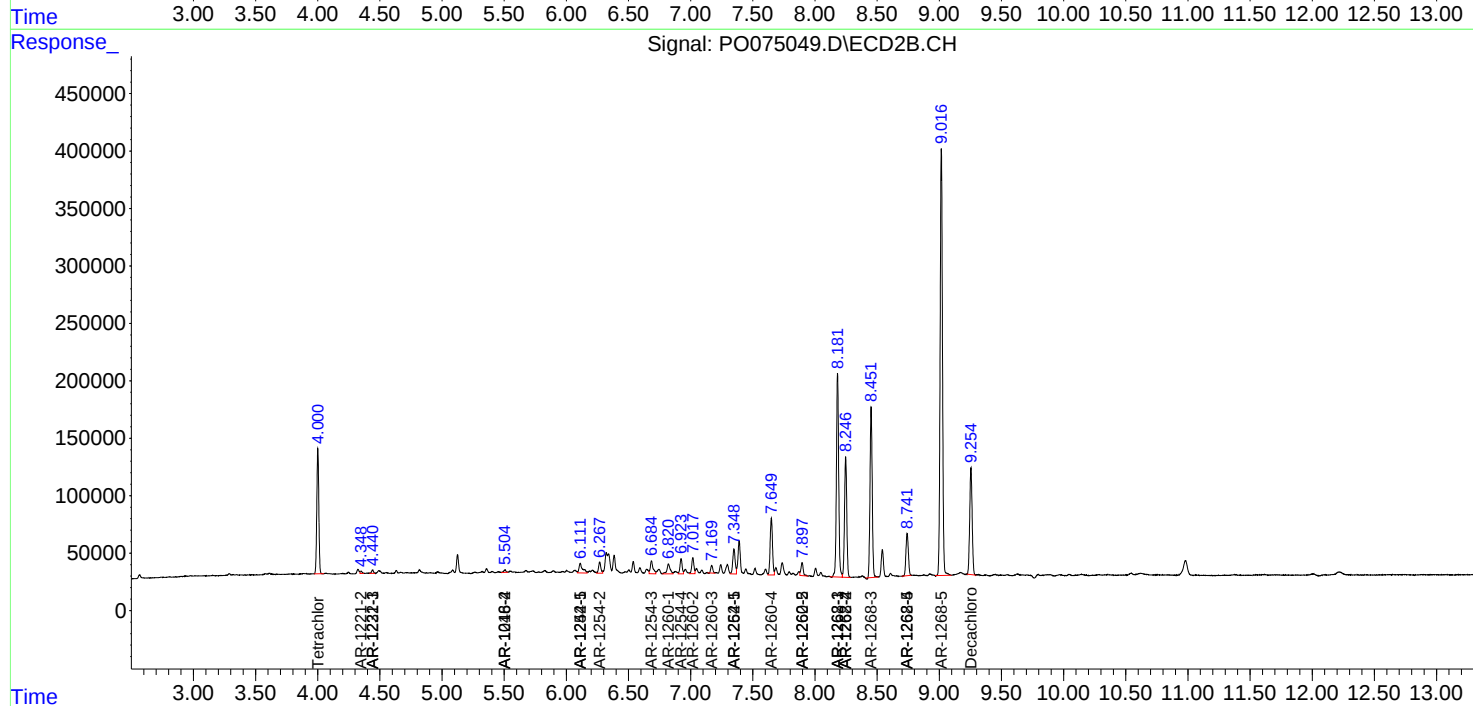
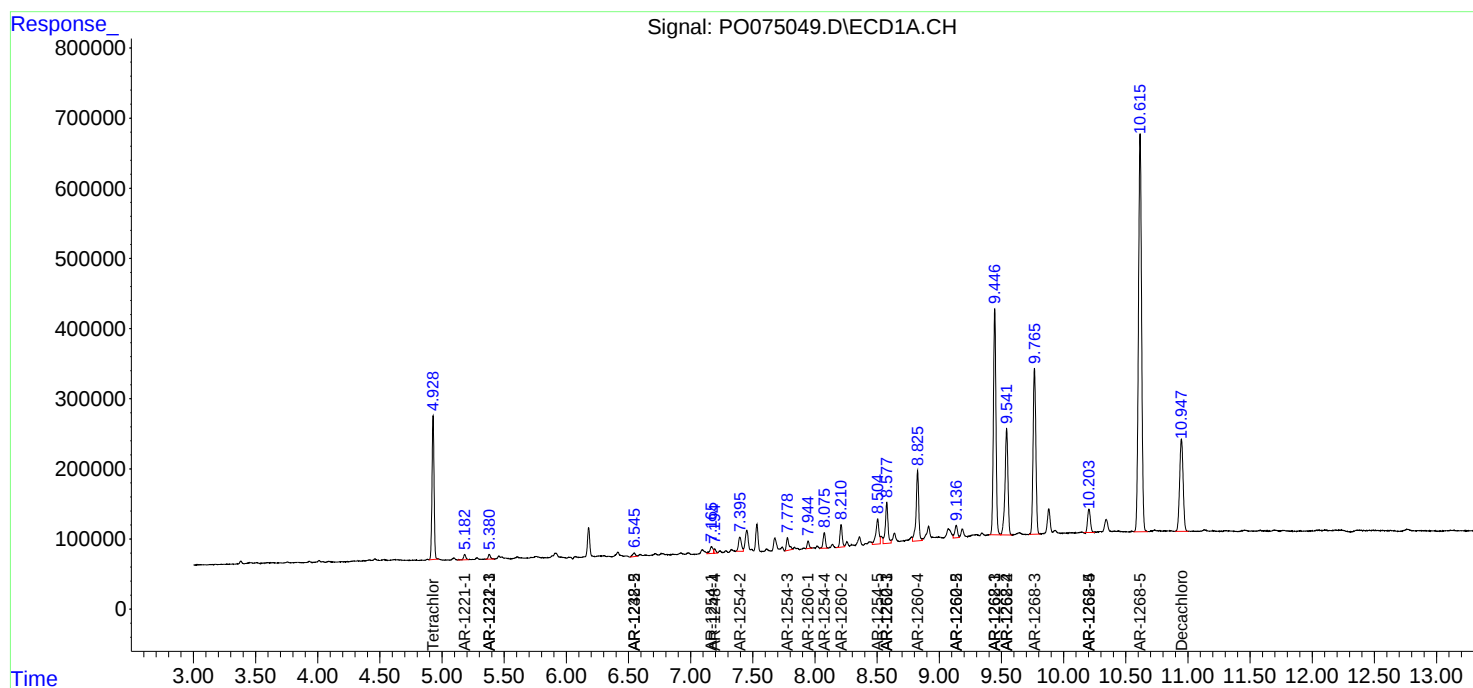
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

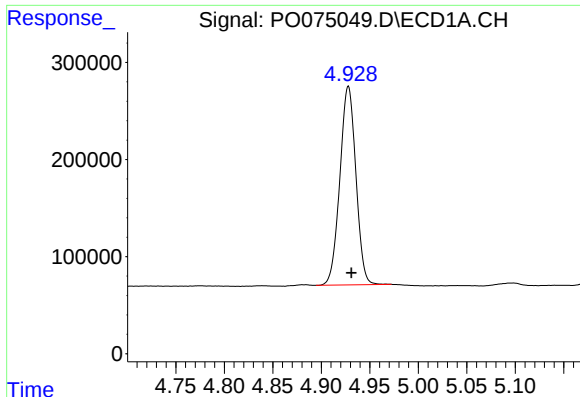
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012121\
Data File : PO075049.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2021 16:48
Operator : AJ/MA
Sample : M1113-21
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 00:26:38 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

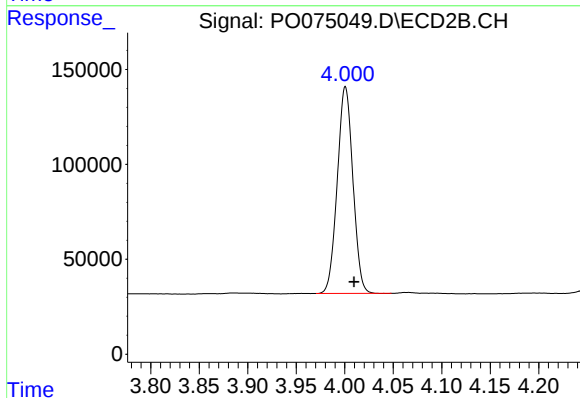




#1 Tetrachloro-m-xylene

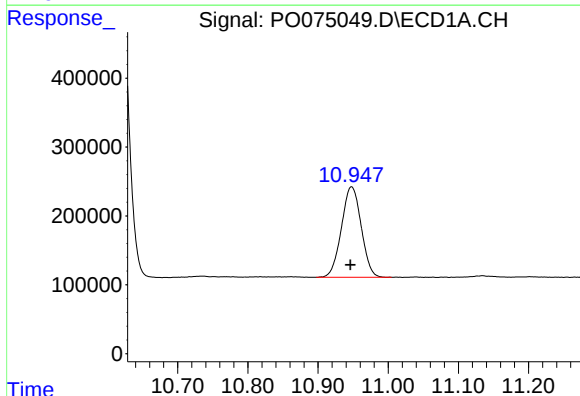
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 2353434
Conc: 22.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



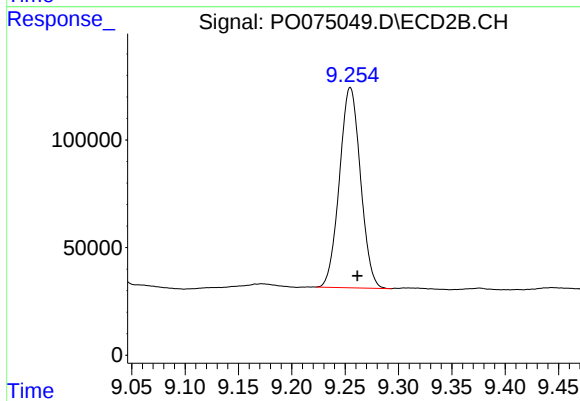
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.009 min
Response: 1220209
Conc: 21.69 ng/ml



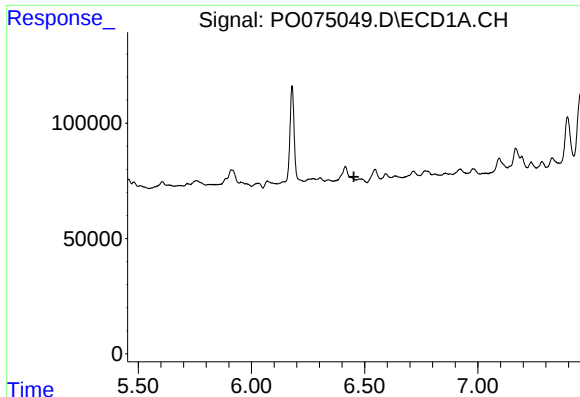
#2 Decachlorobiphenyl

R.T.: 10.948 min
Delta R.T.: 0.001 min
Response: 2575596
Conc: 25.38 ng/ml



#2 Decachlorobiphenyl

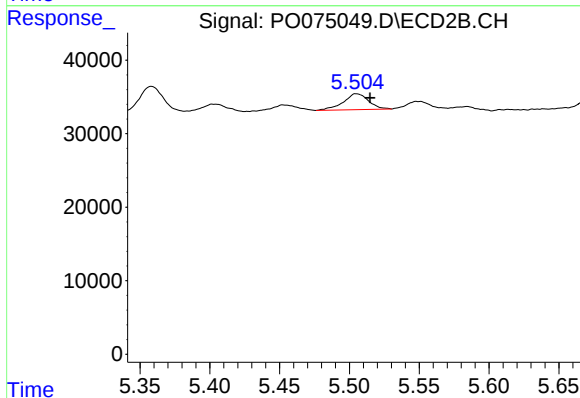
R.T.: 9.255 min
Delta R.T.: -0.007 min
Response: 1275855
Conc: 23.24 ng/ml



#6 AR-1016-4

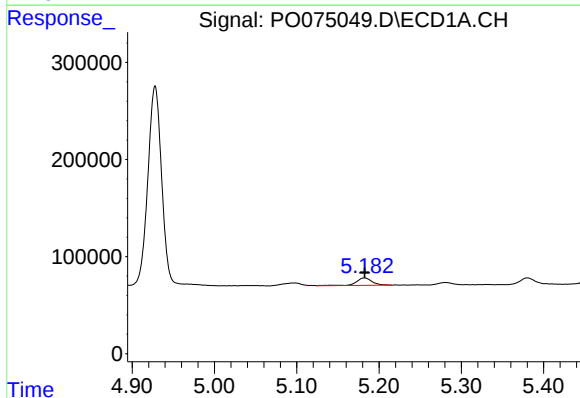
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



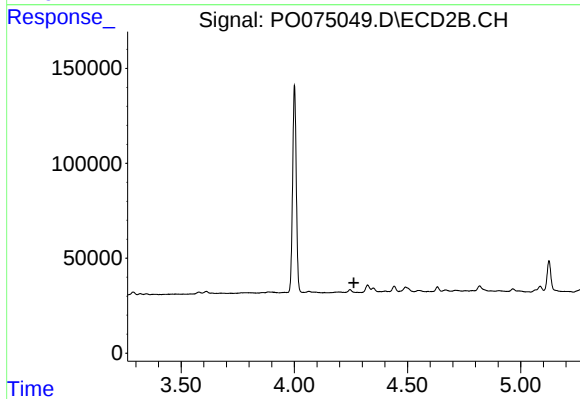
#6 AR-1016-4

R.T.: 5.505 min
Delta R.T.: -0.010 min
Response: 27096
Conc: 19.28 ng/ml



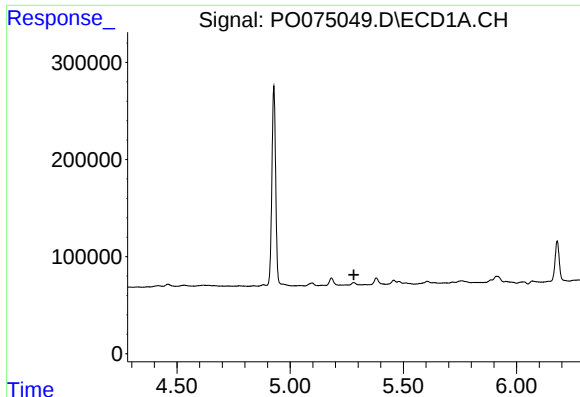
#8 AR-1221-1

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 99495
Conc: 81.00 ng/ml



#8 AR-1221-1

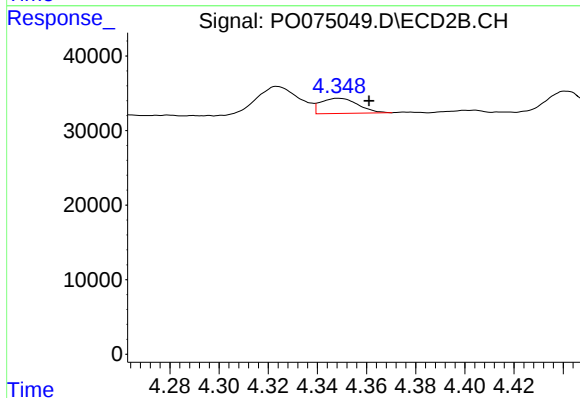
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.



#9 AR-1221-2

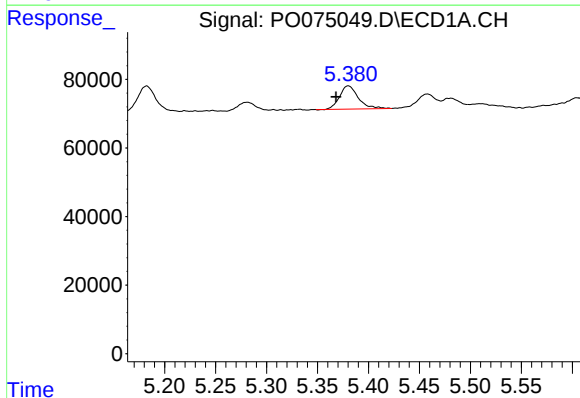
R.T.: 0.000 min
Exp R.T.: 5.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



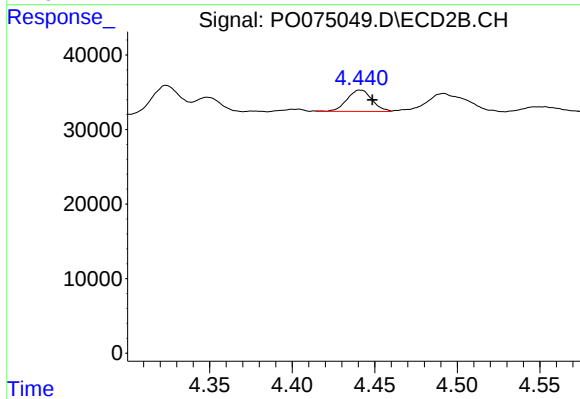
#9 AR-1221-2

R.T.: 4.349 min
Delta R.T.: -0.012 min
Response: 21319
Conc: 39.89 ng/ml



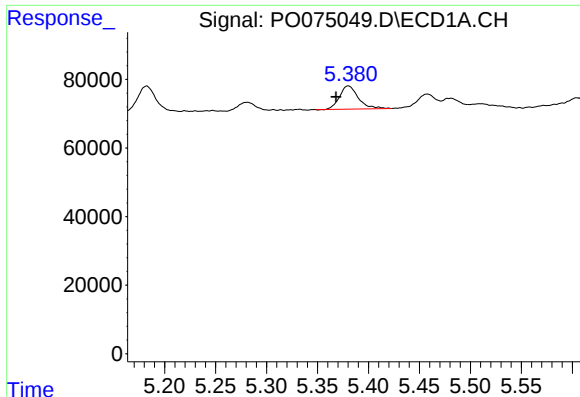
#10 AR-1221-3

R.T.: 5.380 min
Delta R.T.: 0.012 min
Response: 87368
Conc: 31.01 ng/ml



#10 AR-1221-3

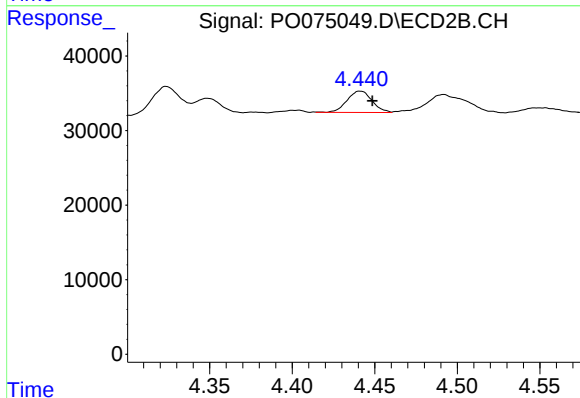
R.T.: 4.441 min
Delta R.T.: -0.007 min
Response: 30359
Conc: 18.99 ng/ml



#11 AR-1232-1

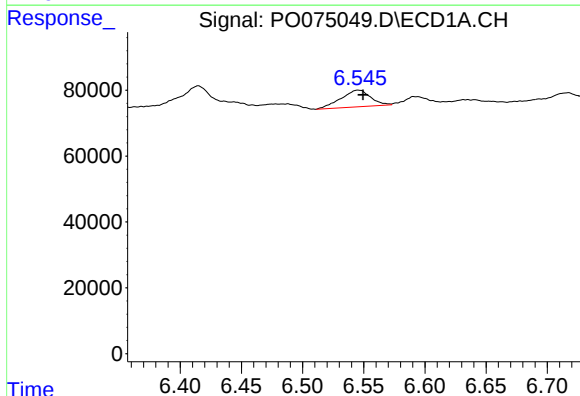
R.T.: 5.380 min
Delta R.T.: 0.012 min
Response: 87368
Conc: 38.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



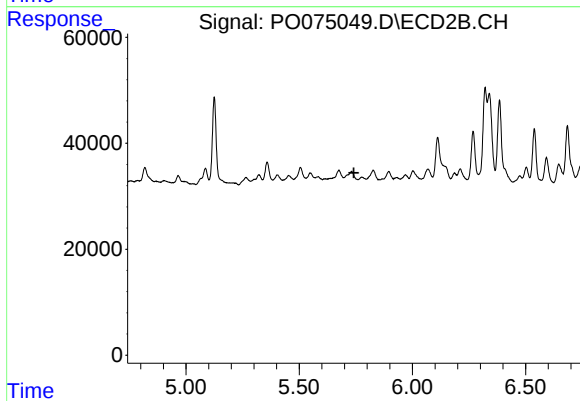
#11 AR-1232-1

R.T.: 4.441 min
Delta R.T.: -0.007 min
Response: 30359
Conc: 23.16 ng/ml



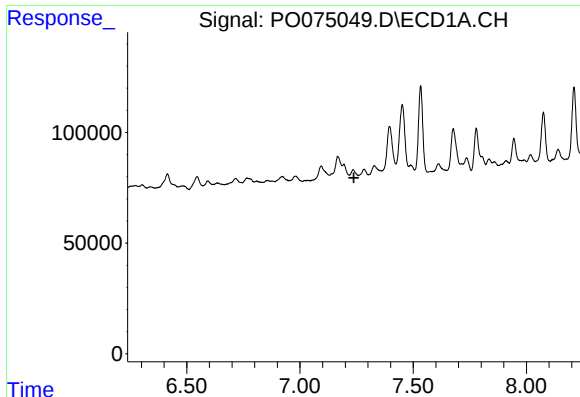
#15 AR-1232-5

R.T.: 6.546 min
Delta R.T.: -0.004 min
Response: 86234
Conc: 105.98 ng/ml



#15 AR-1232-5

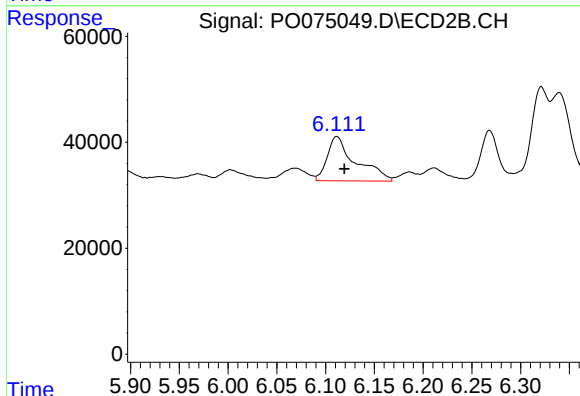
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



#20 AR-1242-5

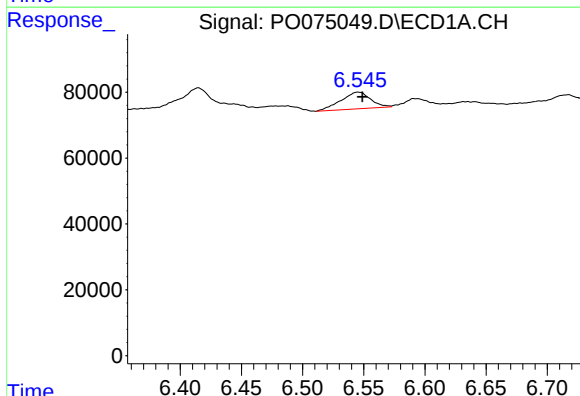
R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



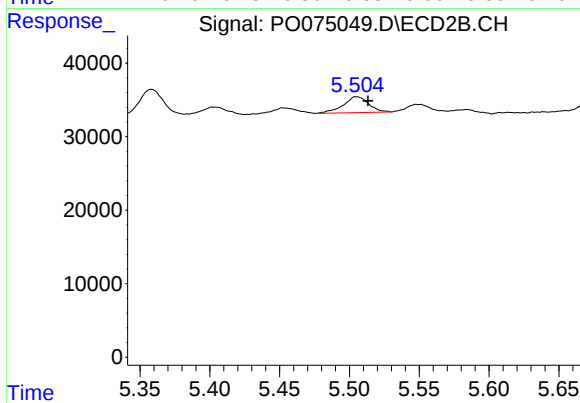
#20 AR-1242-5

R.T.: 6.112 min
Delta R.T.: -0.008 min
Response: 169426
Conc: 96.77 ng/ml



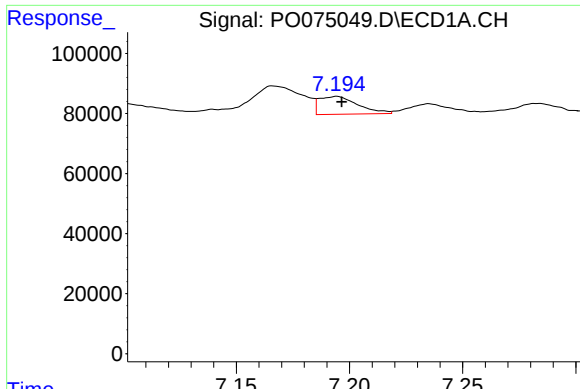
#22 AR-1248-2

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 86234
Conc: 27.73 ng/ml



#22 AR-1248-2

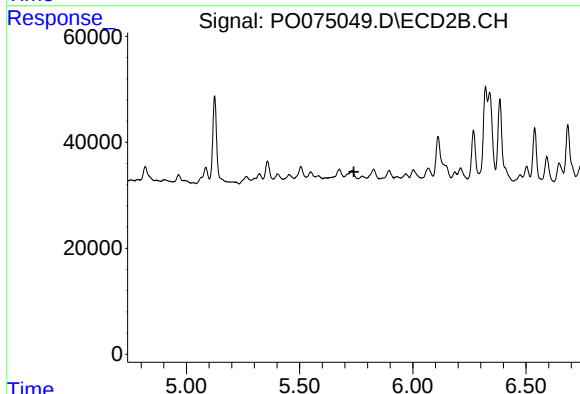
R.T.: 5.505 min
Delta R.T.: -0.008 min
Response: 27096
Conc: 14.42 ng/ml



#24 AR-1248-4

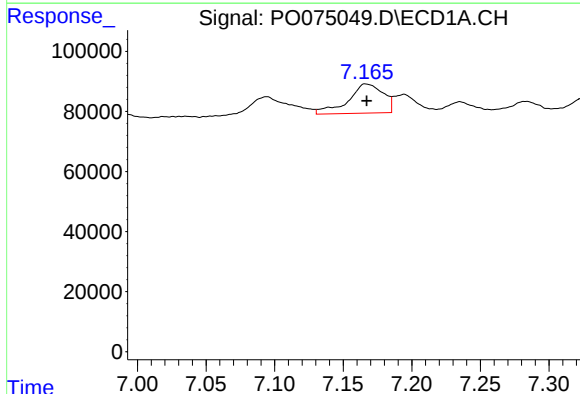
R.T.: 7.194 min
Delta R.T.: -0.002 min
Response: 70872
Conc: 15.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



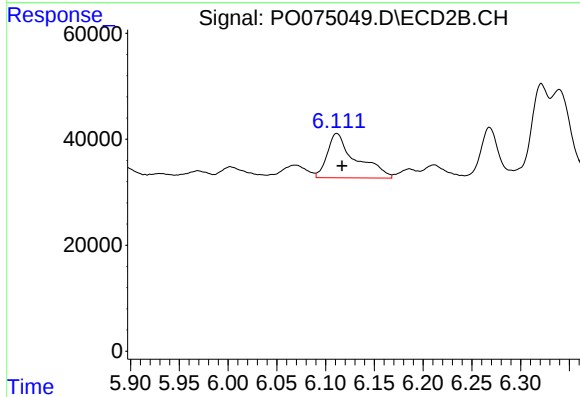
#24 AR-1248-4

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



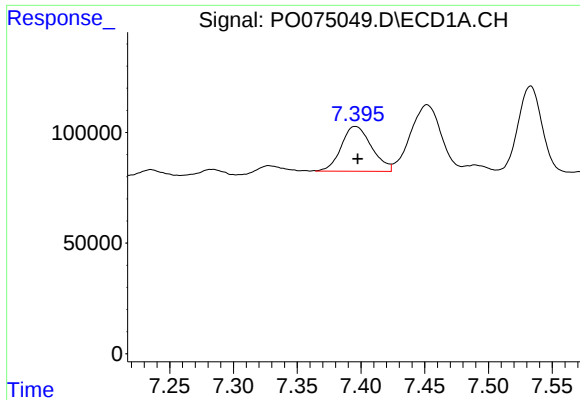
#26 AR-1254-1

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 172767
Conc: 39.28 ng/ml



#26 AR-1254-1

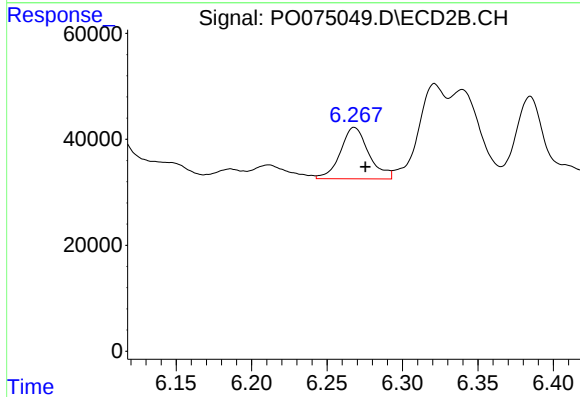
R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 169426
Conc: 46.91 ng/ml



#27 AR-1254-2

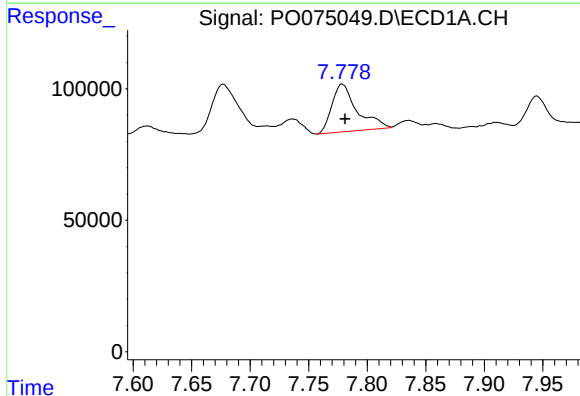
R.T.: 7.396 min
Delta R.T.: -0.002 min
Response: 335102
Conc: 49.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



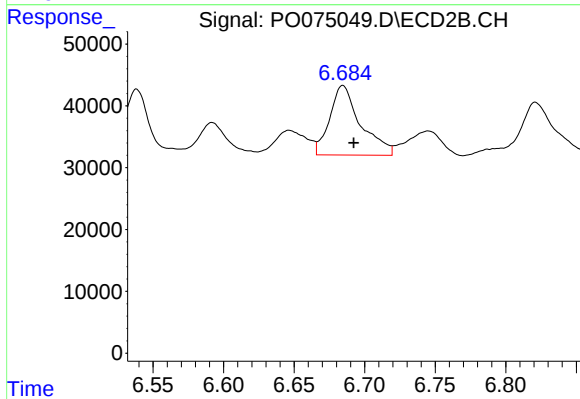
#27 AR-1254-2

R.T.: 6.268 min
Delta R.T.: -0.007 min
Response: 126897
Conc: 40.72 ng/ml



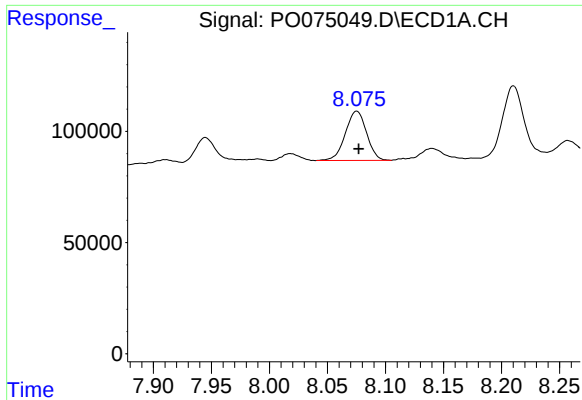
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 271293
Conc: 38.68 ng/ml



#28 AR-1254-3

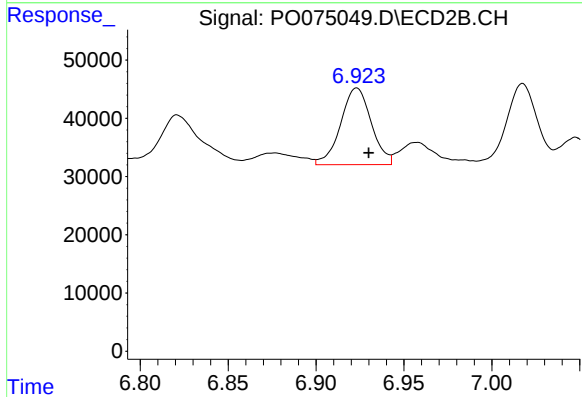
R.T.: 6.685 min
Delta R.T.: -0.008 min
Response: 171742
Conc: 35.02 ng/ml



#29 AR-1254-4

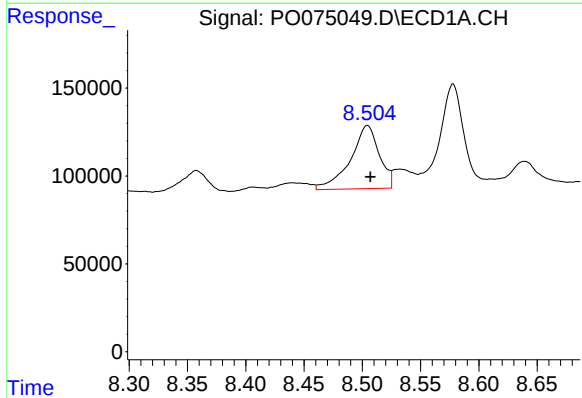
R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 283208
Conc: 46.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



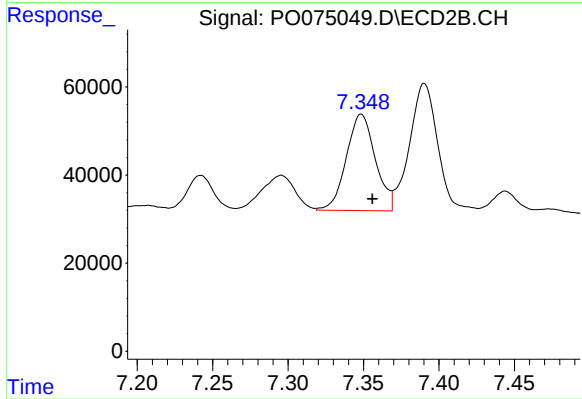
#29 AR-1254-4

R.T.: 6.923 min
Delta R.T.: -0.007 min
Response: 159911
Conc: 46.11 ng/ml



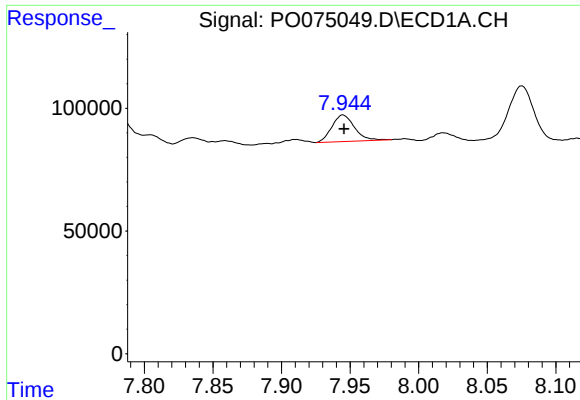
#30 AR-1254-5

R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 618567
Conc: 106.49 ng/ml



#30 AR-1254-5

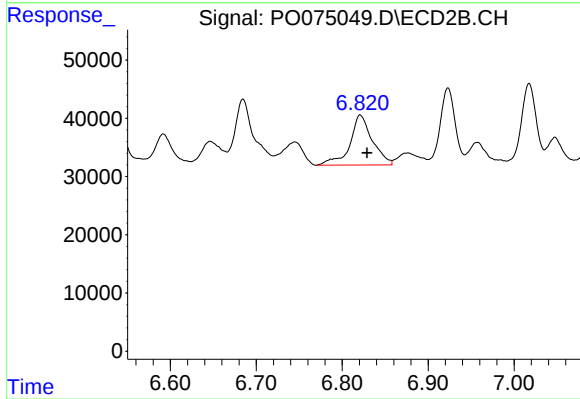
R.T.: 7.348 min
Delta R.T.: -0.007 min
Response: 293174
Conc: 64.78 ng/ml



#31 AR-1260-1

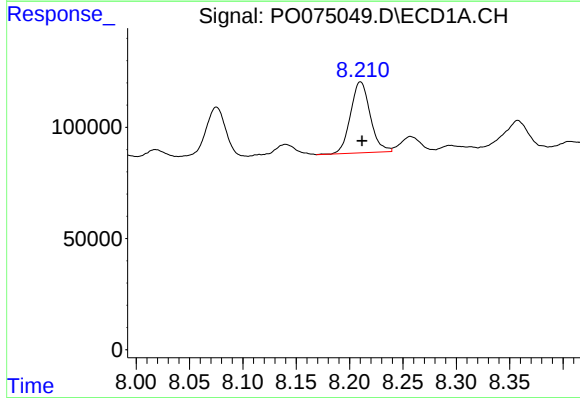
R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 123768
Conc: 24.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



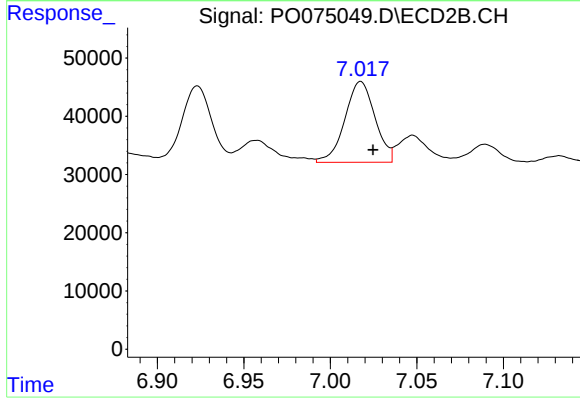
#31 AR-1260-1

R.T.: 6.821 min
Delta R.T.: -0.008 min
Response: 155913
Conc: 48.87 ng/ml



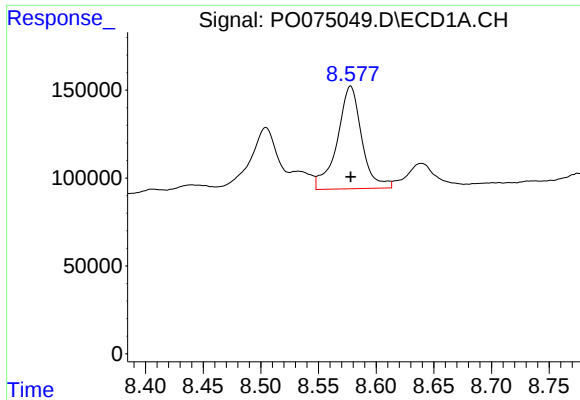
#32 AR-1260-2

R.T.: 8.210 min
Delta R.T.: -0.001 min
Response: 409759
Conc: 60.24 ng/ml



#32 AR-1260-2

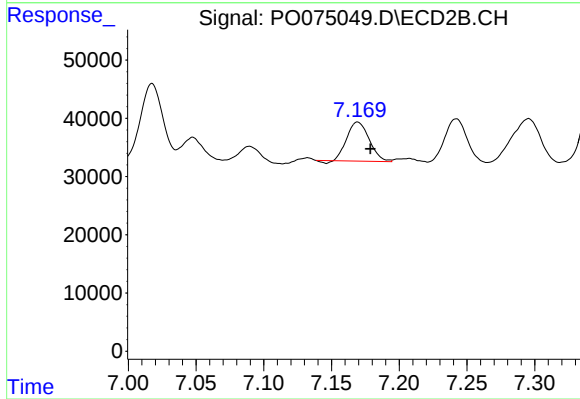
R.T.: 7.018 min
Delta R.T.: -0.007 min
Response: 167913
Conc: 39.50 ng/ml



#33 AR-1260-3

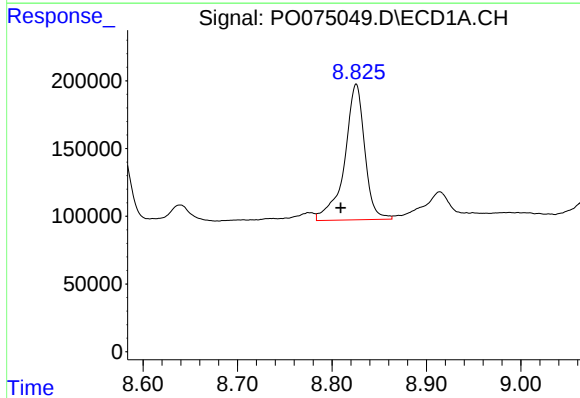
R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 861068
Conc: 150.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



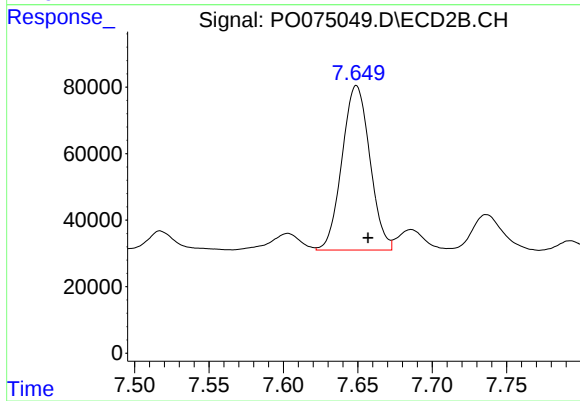
#33 AR-1260-3

R.T.: 7.169 min
Delta R.T.: -0.009 min
Response: 75830
Conc: 21.04 ng/ml



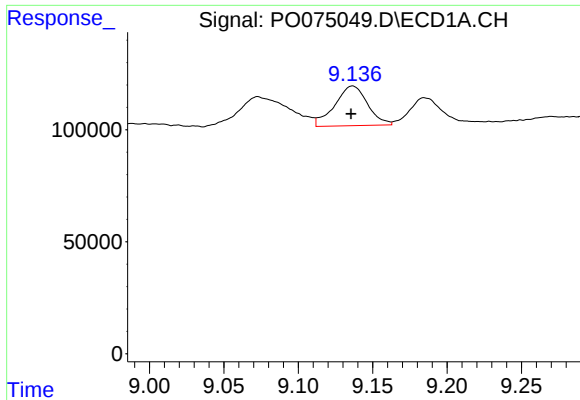
#34 AR-1260-4

R.T.: 8.826 min
Delta R.T.: 0.016 min
Response: 1482379
Conc: 270.94 ng/ml



#34 AR-1260-4

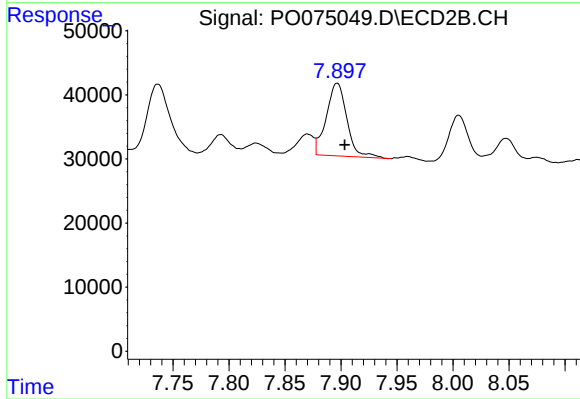
R.T.: 7.649 min
Delta R.T.: -0.008 min
Response: 644191
Conc: 205.73 ng/ml



#35 AR-1260-5

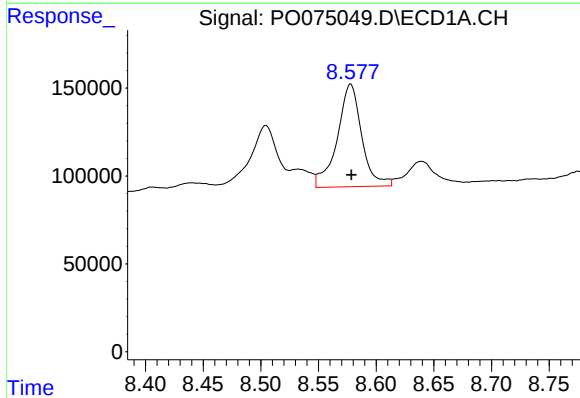
R.T.: 9.137 min
Delta R.T.: 0.001 min
Response: 272848
Conc: 21.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



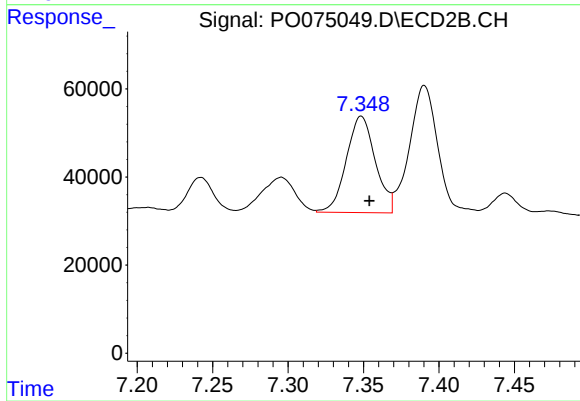
#35 AR-1260-5

R.T.: 7.897 min
Delta R.T.: -0.007 min
Response: 144732
Conc: 18.21 ng/ml



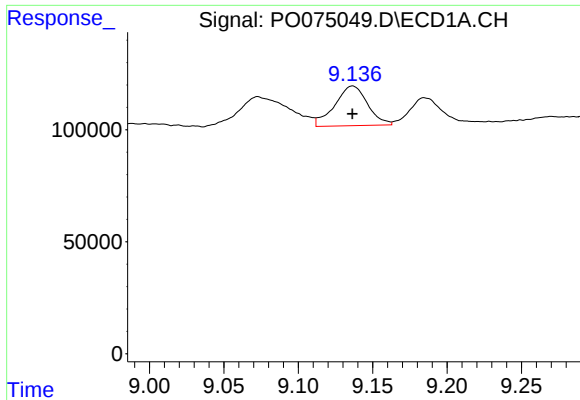
#36 AR-1262-1

R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 861068
Conc: 96.70 ng/ml



#36 AR-1262-1

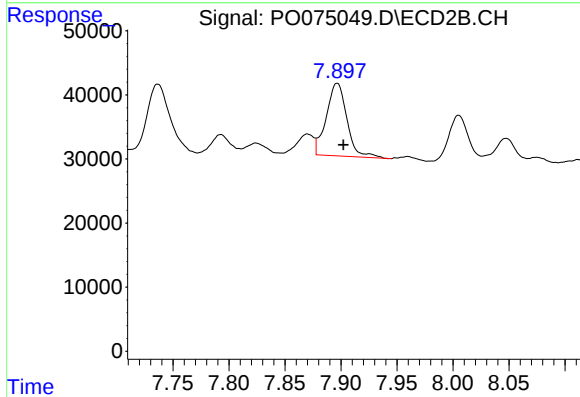
R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 293174
Conc: 115.21 ng/ml



#37 AR-1262-2

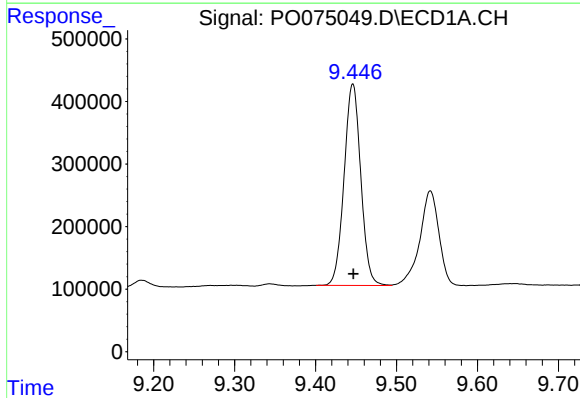
R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 272848
Conc: 17.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



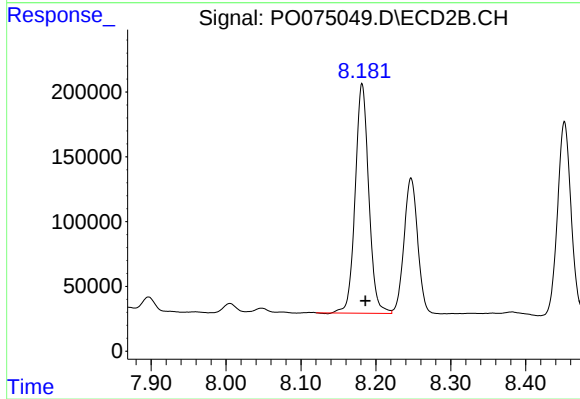
#37 AR-1262-2

R.T.: 7.897 min
Delta R.T.: -0.006 min
Response: 144732
Conc: 15.74 ng/ml



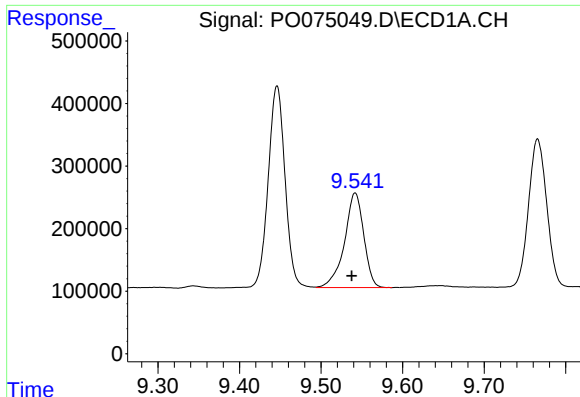
#38 AR-1262-3

R.T.: 9.446 min
Delta R.T.: 0.000 min
Response: 4604645
Conc: 459.74 ng/ml



#38 AR-1262-3

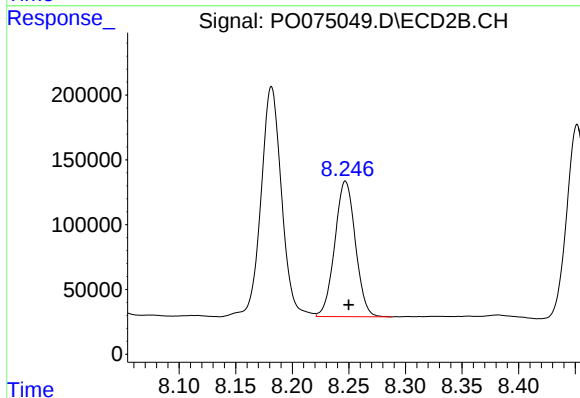
R.T.: 8.182 min
Delta R.T.: -0.005 min
Response: 2230693
Conc: 564.12 ng/ml



#39 AR-1262-4

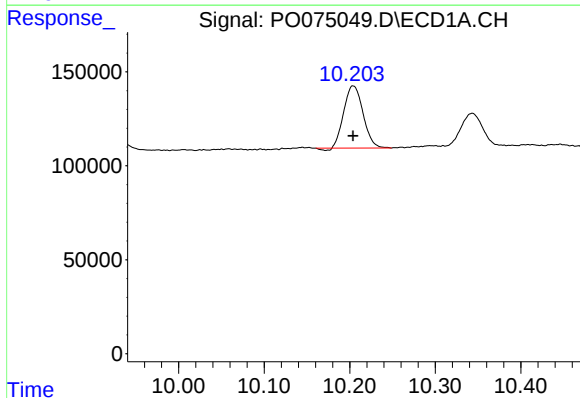
R.T.: 9.542 min
Delta R.T.: 0.004 min
Response: 2484425
Conc: 333.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



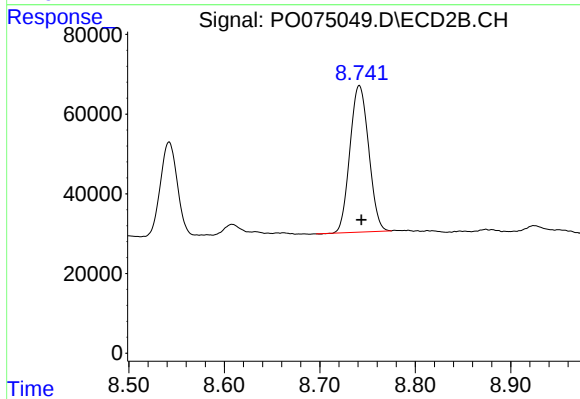
#39 AR-1262-4

R.T.: 8.247 min
Delta R.T.: -0.003 min
Response: 1325509
Conc: 200.07 ng/ml



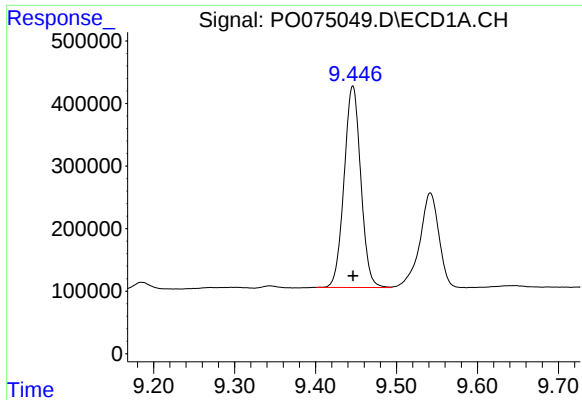
#40 AR-1262-5

R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 515205
Conc: 98.48 ng/ml



#40 AR-1262-5

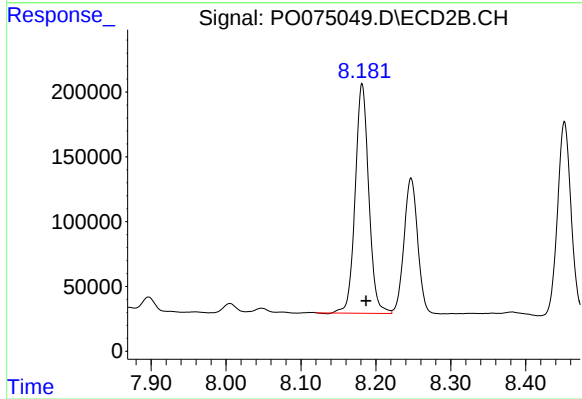
R.T.: 8.741 min
Delta R.T.: -0.002 min
Response: 501144
Conc: 162.32 ng/ml



#41 AR-1268-1

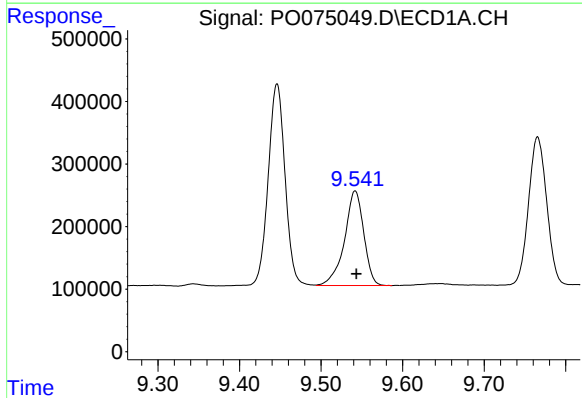
R.T.: 9.446 min
Delta R.T.: 0.000 min
Response: 4604645
Conc: 246.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



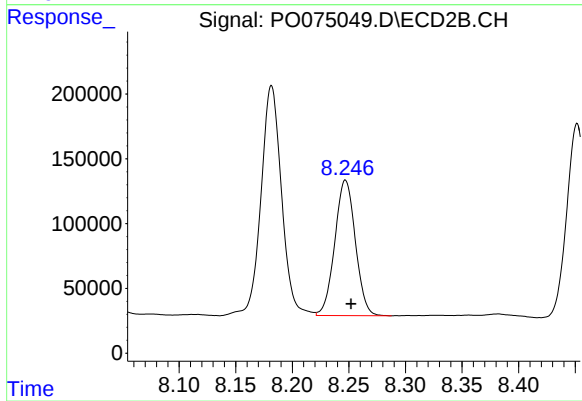
#41 AR-1268-1

R.T.: 8.182 min
Delta R.T.: -0.005 min
Response: 2230693
Conc: 199.26 ng/ml



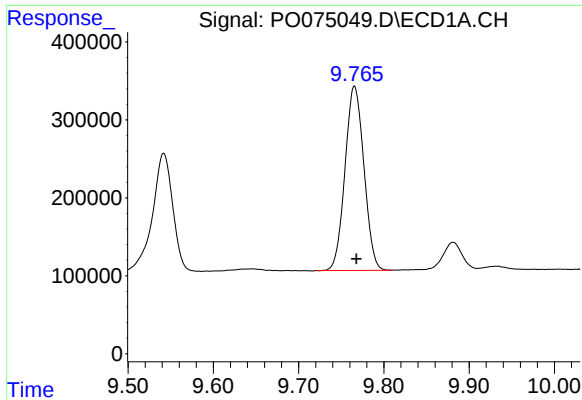
#42 AR-1268-2

R.T.: 9.542 min
Delta R.T.: -0.001 min
Response: 2484425
Conc: 155.72 ng/ml



#42 AR-1268-2

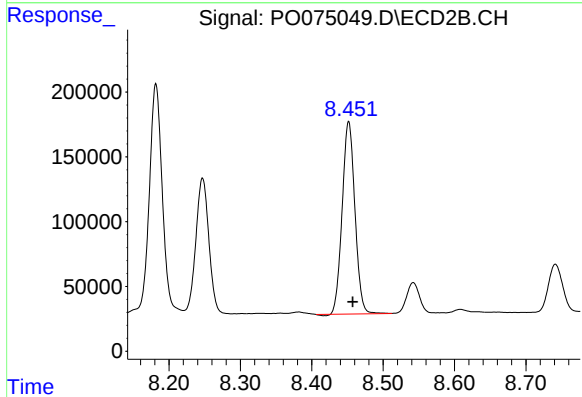
R.T.: 8.247 min
Delta R.T.: -0.005 min
Response: 1325509
Conc: 138.55 ng/ml



#43 AR-1268-3

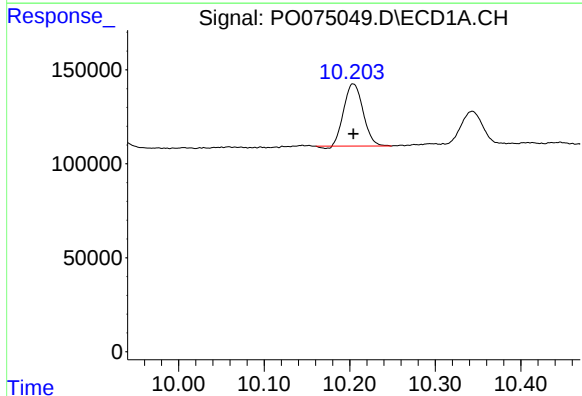
R.T.: 9.766 min
Delta R.T.: -0.002 min
Response: 3647674
Conc: 256.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



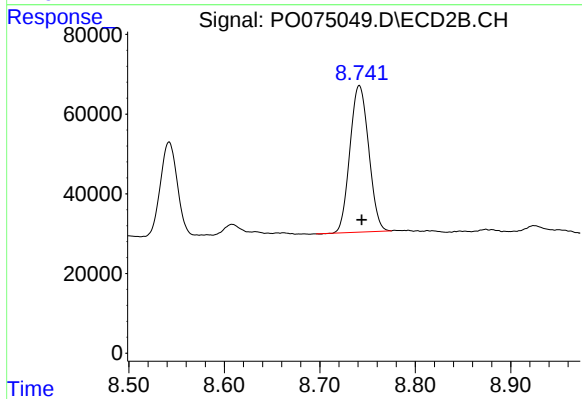
#43 AR-1268-3

R.T.: 8.452 min
Delta R.T.: -0.005 min
Response: 1835806
Conc: 220.95 ng/ml



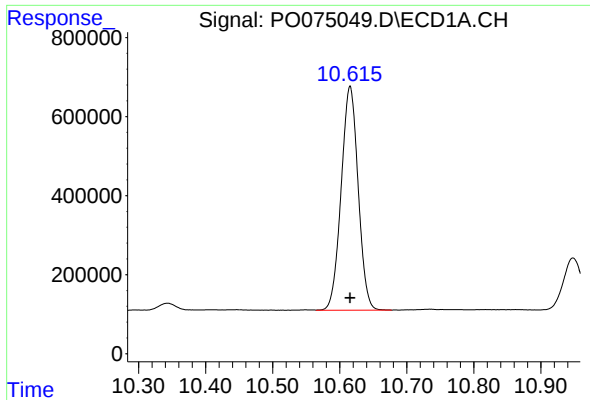
#44 AR-1268-4

R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 515205
Conc: 87.94 ng/ml



#44 AR-1268-4

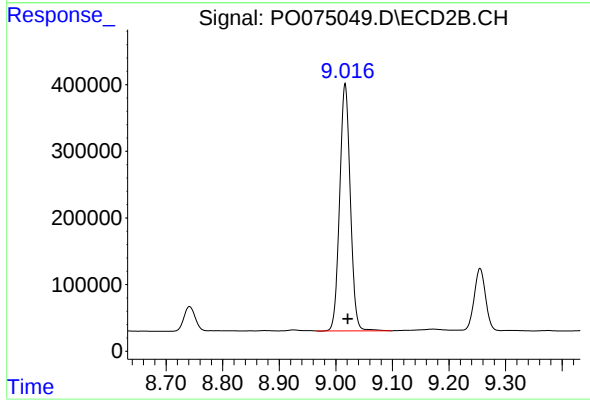
R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 501144
Conc: 144.46 ng/ml



#45 AR-1268-5

R.T.: 10.615 min
Delta R.T.: 0.000 min
Response: 9964978
Conc: 238.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.016 min
Delta R.T.: -0.005 min
Response: 4845476
Conc: 204.63 ng/ml