

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012821\
 Data File : P0075310.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 4:53
 Operator : AJ/MA
 Sample : M1247-08
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 08:07:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 07:43:22 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	3.996	2193081	1087795	21.670	22.633
2)	SA Decachlor...	10.939	9.246	2326967	1151742	24.134	23.739
Target Compounds							
3)	L1 AR-1016-1	6.235	0.000	2377	0	0.602	N.D. #
5)	L1 AR-1016-3	6.316f	0.000	16347	0	5.002	N.D. #
8)	L2 AR-1221-1	5.178	0.000	45589	0	38.132	N.D. #
9)	L2 AR-1221-2	5.278	4.344	30124	15214	34.122	32.709
10)	L2 AR-1221-3	5.378f	0.000	12295	0	4.453	N.D. #
11)	L3 AR-1232-1	5.378f	0.000	12295	0	5.472	N.D. #
16)	L4 AR-1242-1	6.235	0.000	2377	0	0.756	N.D. #
18)	L4 AR-1242-3	6.316f	0.000	16347	0	6.154	N.D. #
20)	L4 AR-1242-5	7.234	6.105	31120	70229	12.532	46.659 #
21)	L5 AR-1248-1	6.235	0.000	2377	0	1.021	N.D. #
25)	L5 AR-1248-5	7.234	0.000	31120	0	7.372	N.D. #
26)	L6 AR-1254-1	7.160	6.105	144549	70229	33.539	22.675 #
27)	L6 AR-1254-2	7.395	0.000	37360	0	5.541	N.D. #
28)	L6 AR-1254-3	7.773	6.697f	17559	51163	2.546	11.999 #
29)	L6 AR-1254-4	8.065	0.000	26930	0	4.455	N.D. #
30)	L6 AR-1254-5	8.500	7.343	233712	140522	41.810	36.206
31)	L7 AR-1260-1	7.941	6.815	218079	126211	47.276	46.599
32)	L7 AR-1260-2	8.207	7.012	186540	96702	28.902	29.276
33)	L7 AR-1260-3	8.572	7.162	182458	100258	33.464	33.736
34)	L7 AR-1260-4	8.800	7.643	320151	71525	62.383	27.491 #
35)	L7 AR-1260-5	9.130	7.889	326479	143393	27.697	22.659
36)	L8 AR-1262-1	8.572	7.343	182458	140522	20.909	64.423 #
37)	L8 AR-1262-2	9.130	7.889	326479	143393	21.590	18.698
38)	L8 AR-1262-3	9.440	8.174	366077	136688	35.042	41.304
39)	L8 AR-1262-4	9.534	8.238	305270	189564	41.302	33.015
40)	L8 AR-1262-5	10.197	8.731	133098	89948	25.665	32.698 #
41)	L9 AR-1268-1	9.440	8.174	366077	136688	19.434	14.650
42)	L9 AR-1268-2	9.534	8.238	305270	189564	19.251	22.628
43)	L9 AR-1268-3	9.759	8.443	98924	41502	7.118	5.733
44)	L9 AR-1268-4	10.197	8.731	133098	89948	22.594	28.550 #
45)	L9 AR-1268-5	10.608	9.007	311206	185025	7.452	8.721

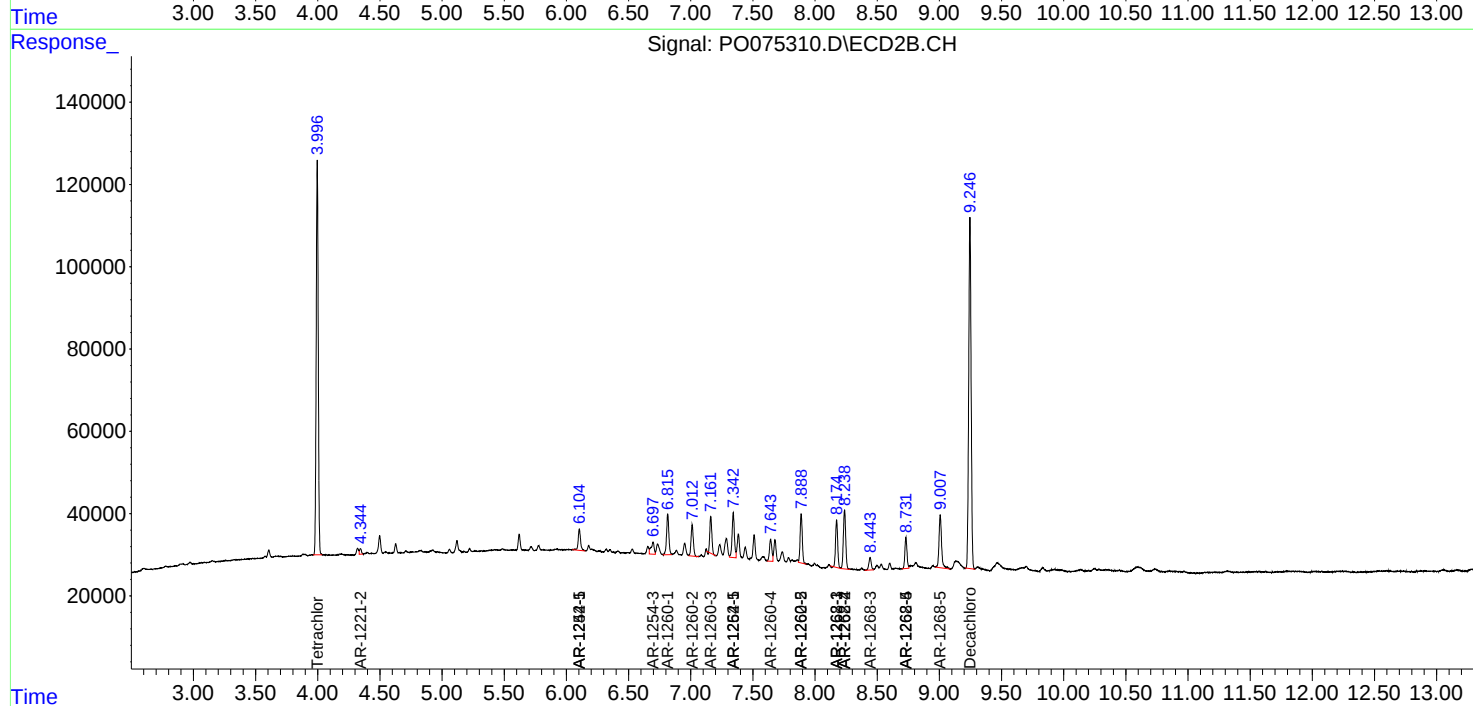
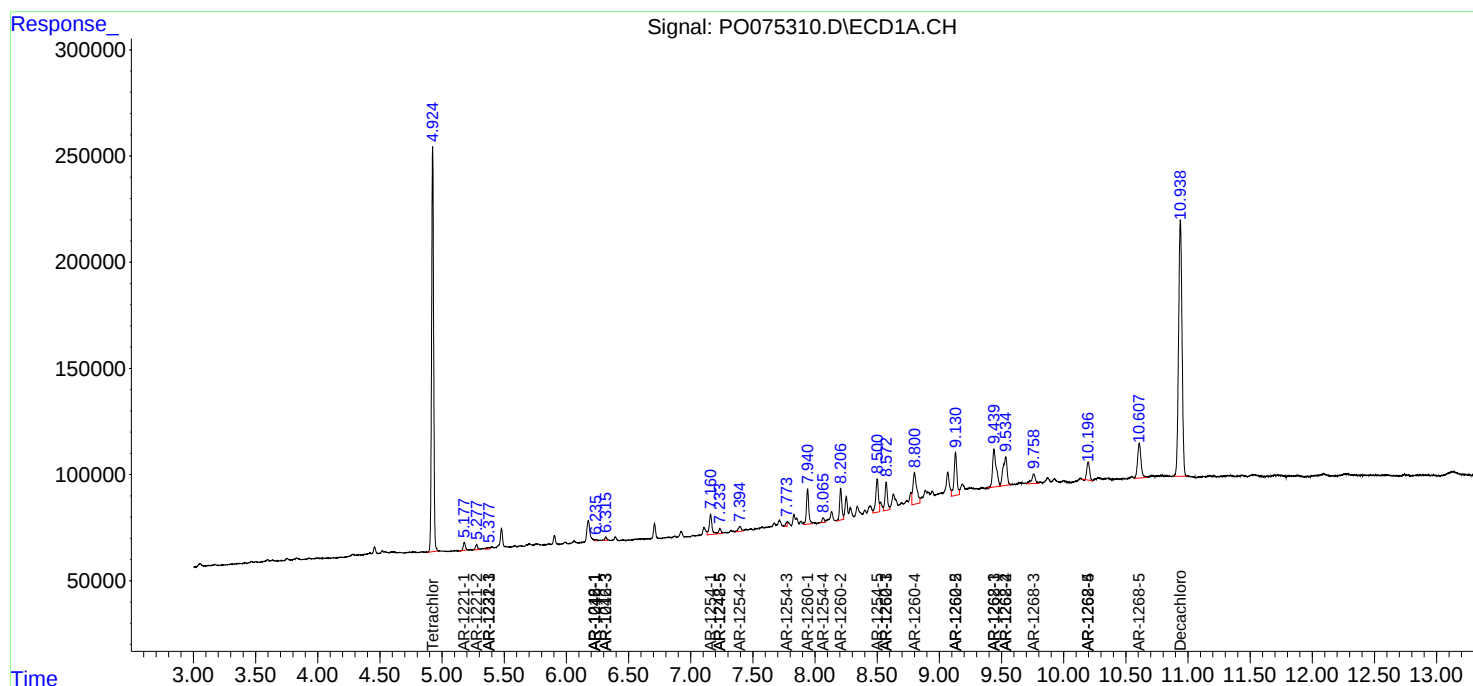
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

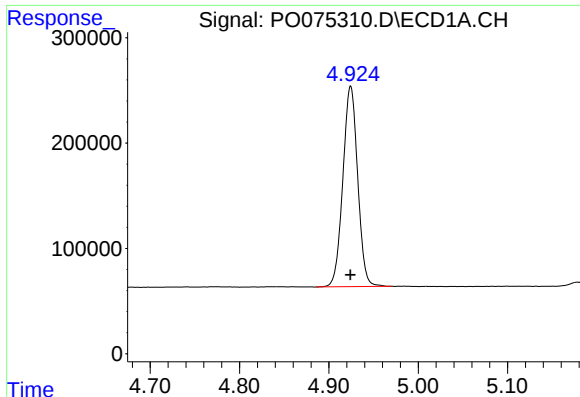
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012821\
Data File : P0075310.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 4:53
Operator : AJ/MA
Sample : M1247-08
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ALS Vial : 61 Sample Multiplier: 1

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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 07:43:22 2021
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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

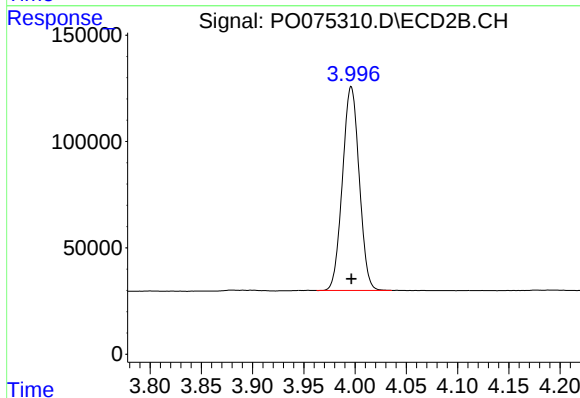




#1 Tetrachloro-m-xylene

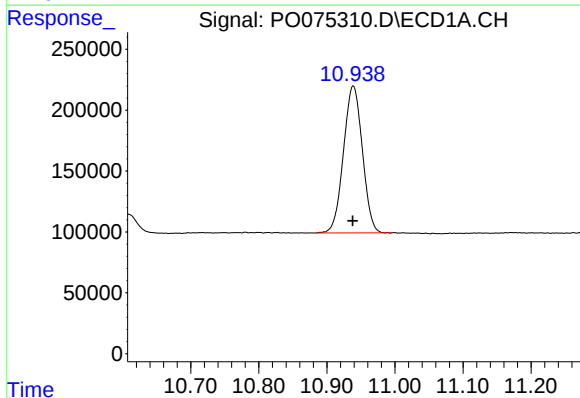
R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 2193081
Conc: 21.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



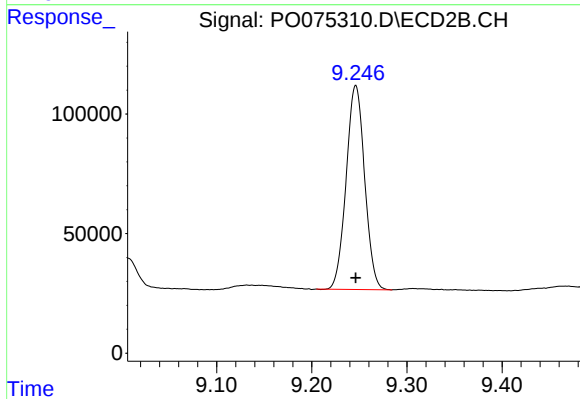
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 1087795
Conc: 22.63 ng/ml



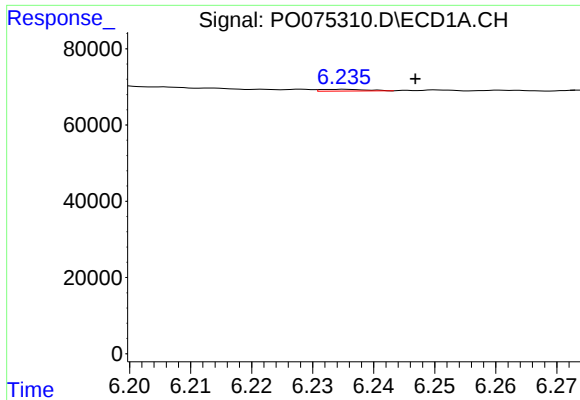
#2 Decachlorobiphenyl

R.T.: 10.939 min
Delta R.T.: 0.000 min
Response: 2326967
Conc: 24.13 ng/ml



#2 Decachlorobiphenyl

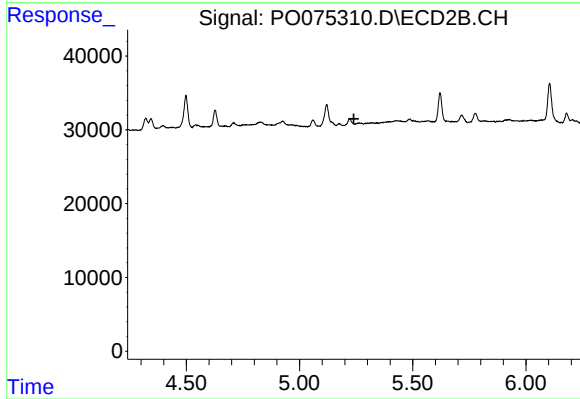
R.T.: 9.246 min
Delta R.T.: 0.000 min
Response: 1151742
Conc: 23.74 ng/ml



#3 AR-1016-1

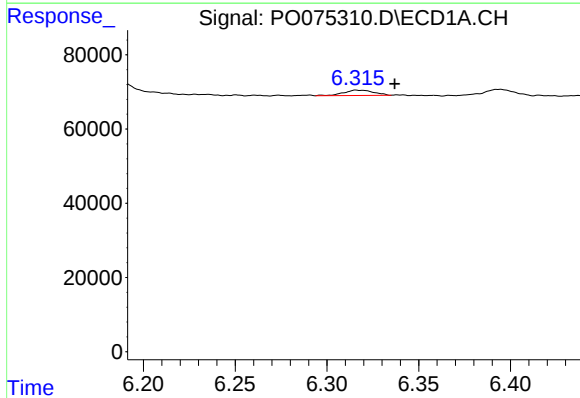
R.T.: 6.235 min
Delta R.T.: -0.011 min
Response: 2377
Conc: 0.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



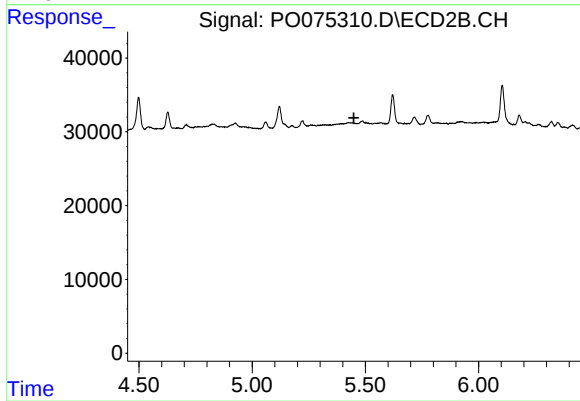
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



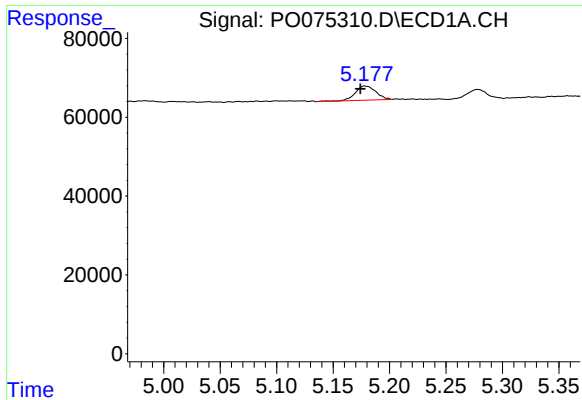
#5 AR-1016-3

R.T.: 6.316 min
Delta R.T.: -0.021 min
Response: 16347
Conc: 5.00 ng/ml



#5 AR-1016-3

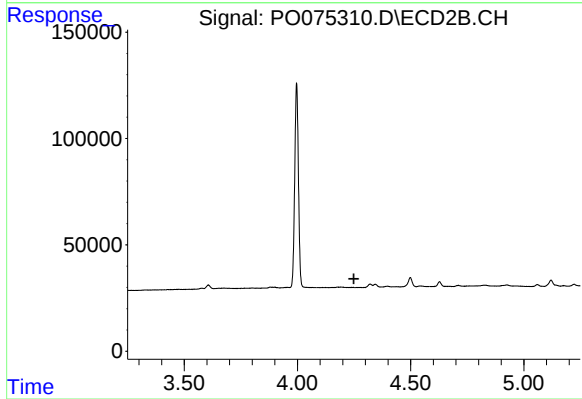
R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#8 AR-1221-1

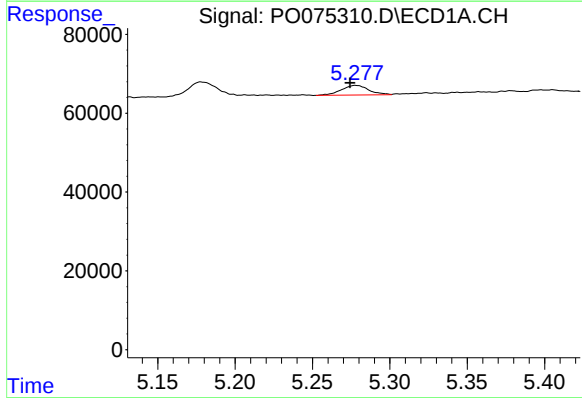
R.T.: 5.178 min
Delta R.T.: 0.004 min
Response: 45589
Conc: 38.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



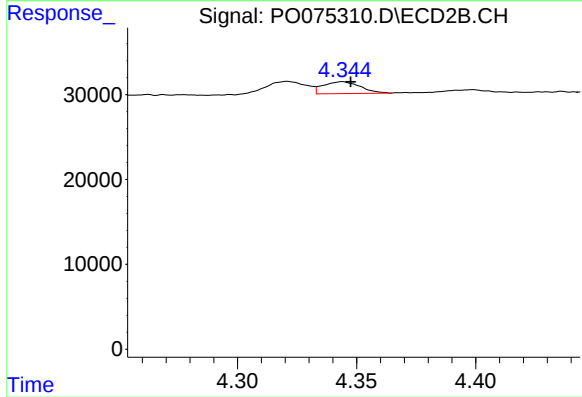
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



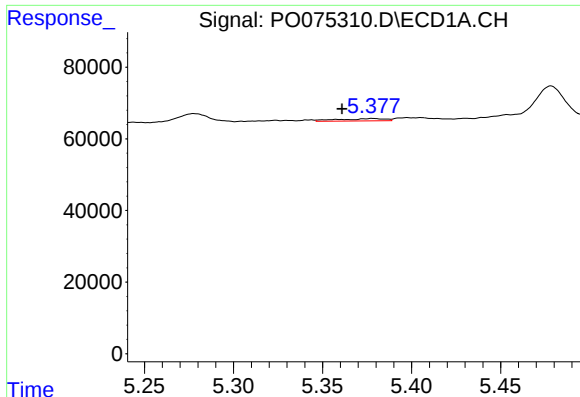
#9 AR-1221-2

R.T.: 5.278 min
Delta R.T.: 0.003 min
Response: 30124
Conc: 34.12 ng/ml



#9 AR-1221-2

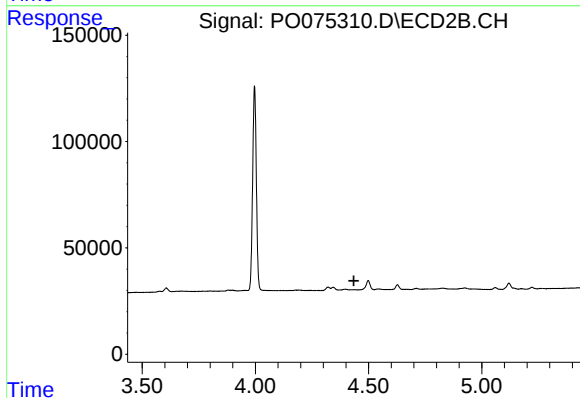
R.T.: 4.344 min
Delta R.T.: -0.003 min
Response: 15214
Conc: 32.71 ng/ml



#10 AR-1221-3

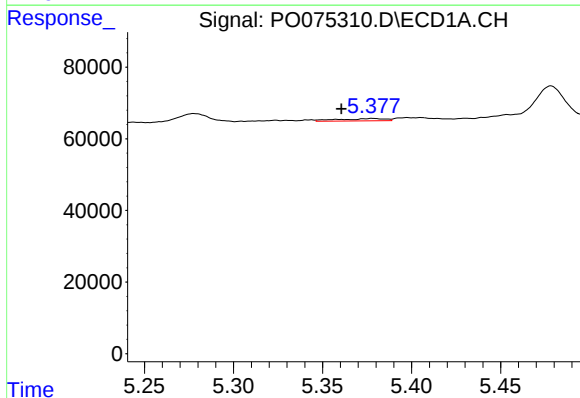
R.T.: 5.378 min
Delta R.T.: 0.017 min
Response: 12295
Conc: 4.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



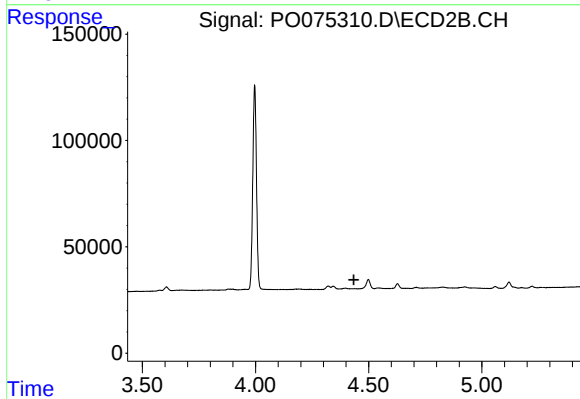
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



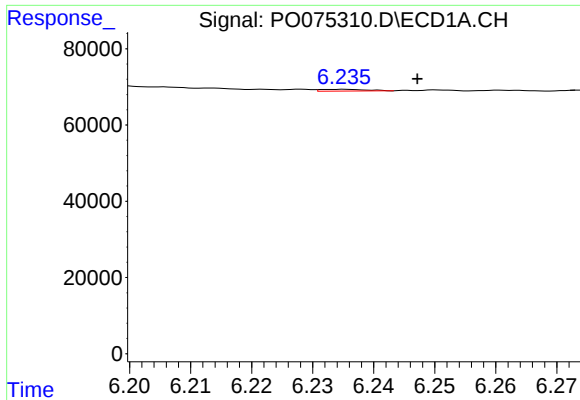
#11 AR-1232-1

R.T.: 5.378 min
Delta R.T.: 0.017 min
Response: 12295
Conc: 5.47 ng/ml



#11 AR-1232-1

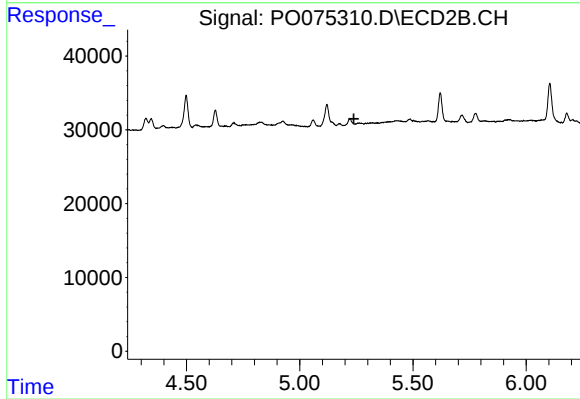
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#16 AR-1242-1

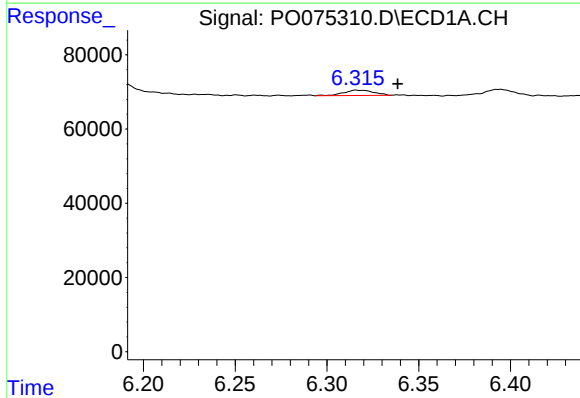
R.T.: 6.235 min
Delta R.T.: -0.012 min
Response: 2377
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



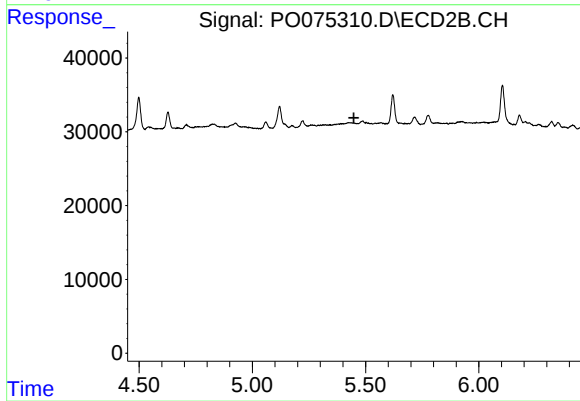
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



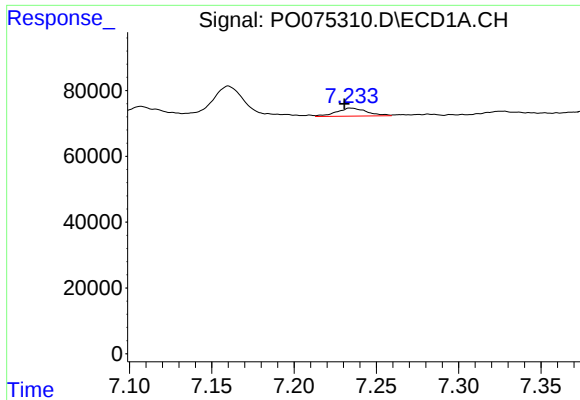
#18 AR-1242-3

R.T.: 6.316 min
Delta R.T.: -0.023 min
Response: 16347
Conc: 6.15 ng/ml



#18 AR-1242-3

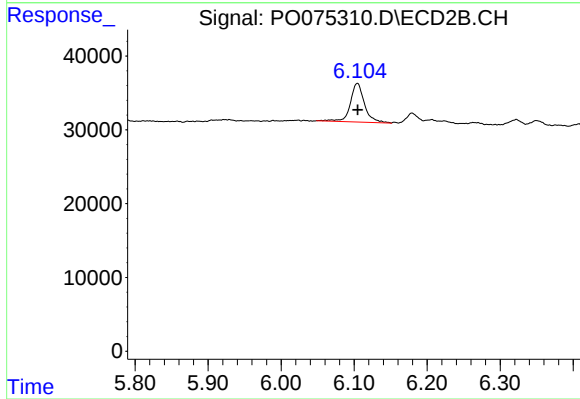
R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#20 AR-1242-5

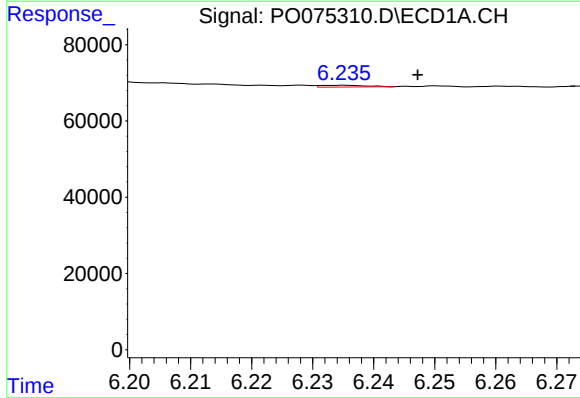
R.T.: 7.234 min
Delta R.T.: 0.004 min
Response: 31120
Conc: 12.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



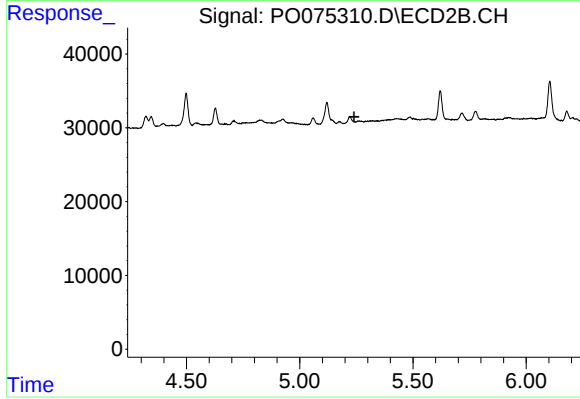
#20 AR-1242-5

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 70229
Conc: 46.66 ng/ml



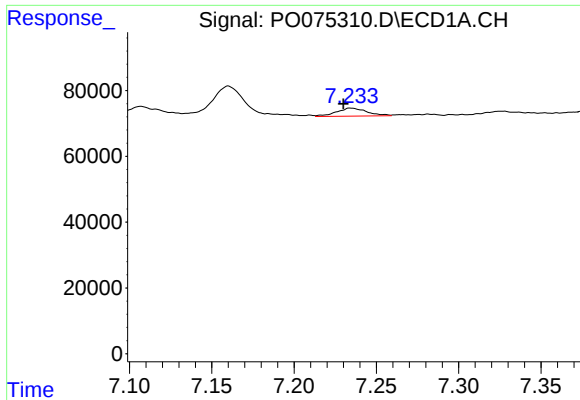
#21 AR-1248-1

R.T.: 6.235 min
Delta R.T.: -0.012 min
Response: 2377
Conc: 1.02 ng/ml



#21 AR-1248-1

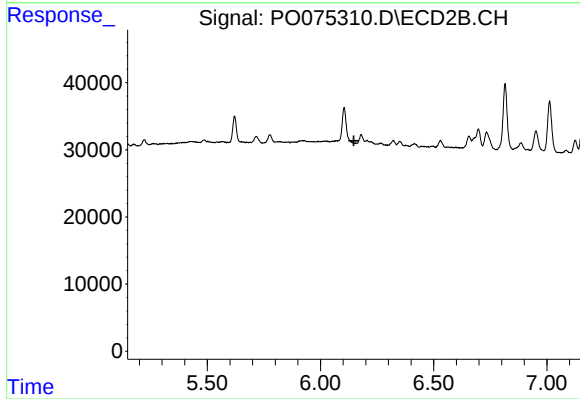
R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.



#25 AR-1248-5

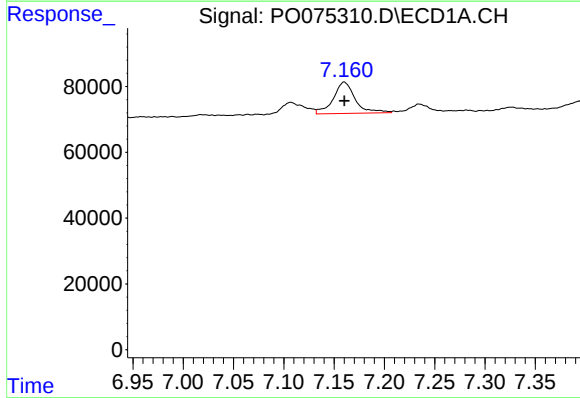
R.T.: 7.234 min
Delta R.T.: 0.004 min
Response: 31120
Conc: 7.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



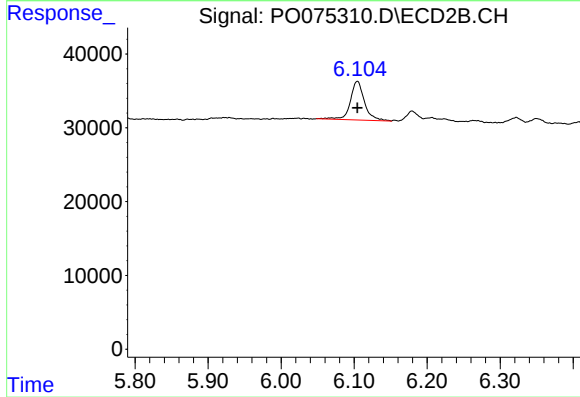
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



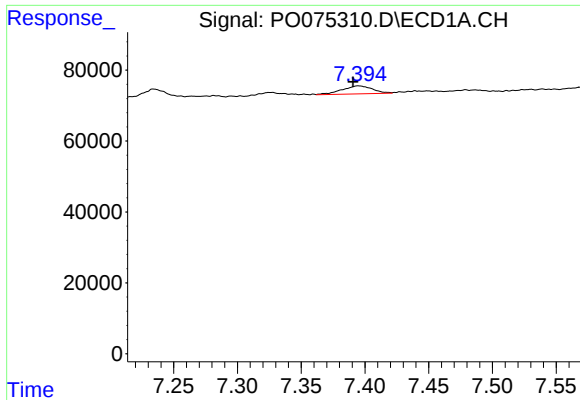
#26 AR-1254-1

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 144549
Conc: 33.54 ng/ml



#26 AR-1254-1

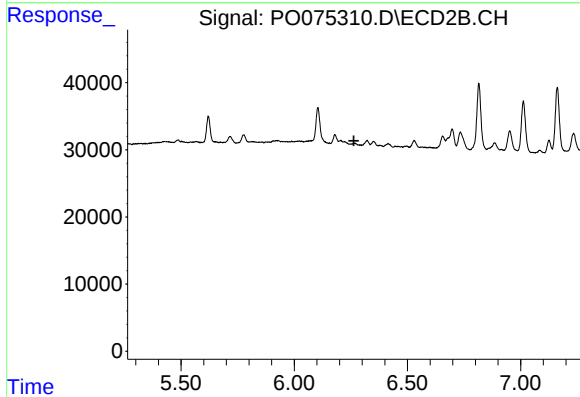
R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 70229
Conc: 22.68 ng/ml



#27 AR-1254-2

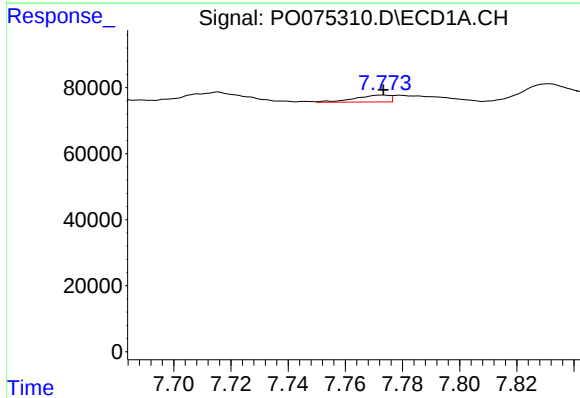
R.T.: 7.395 min
Delta R.T.: 0.004 min
Response: 37360
Conc: 5.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



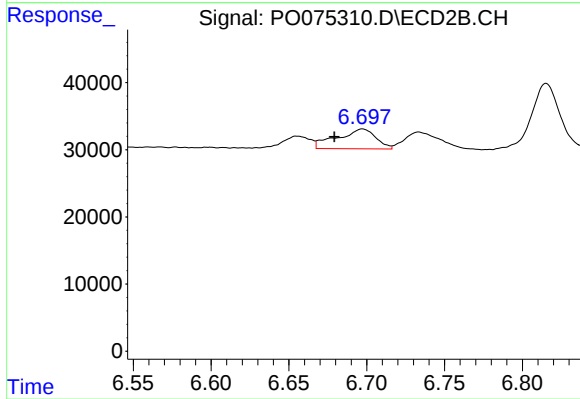
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



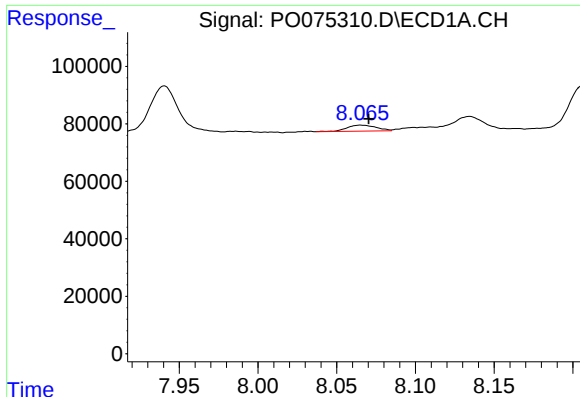
#28 AR-1254-3

R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 17559
Conc: 2.55 ng/ml



#28 AR-1254-3

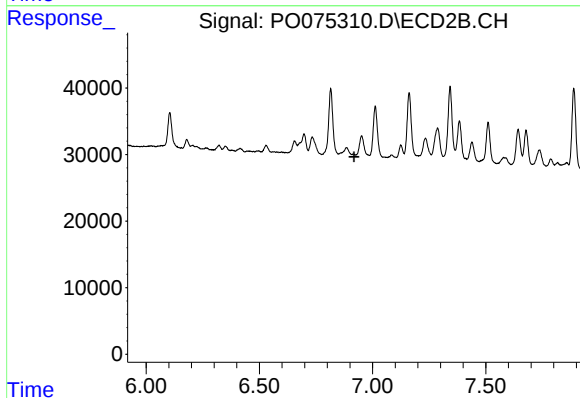
R.T.: 6.697 min
Delta R.T.: 0.018 min
Response: 51163
Conc: 12.00 ng/ml



#29 AR-1254-4

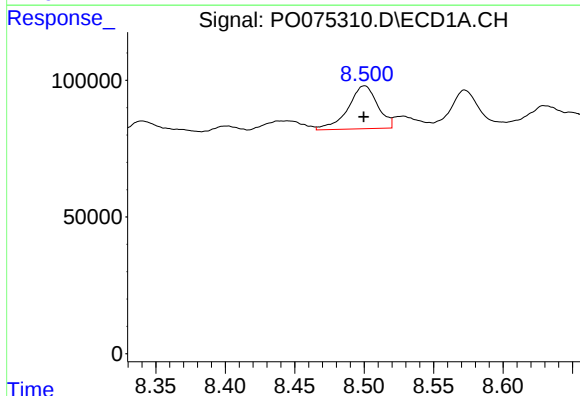
R.T.: 8.065 min
Delta R.T.: -0.005 min
Response: 26930
Conc: 4.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



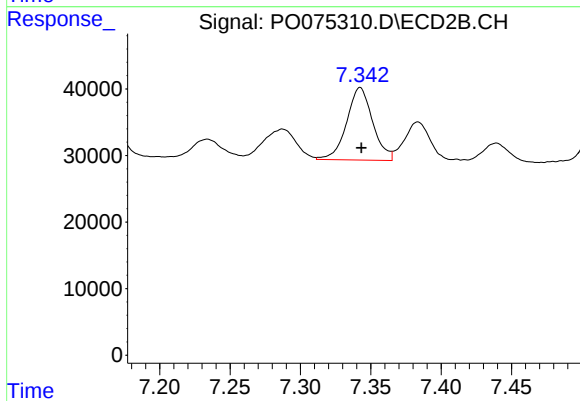
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



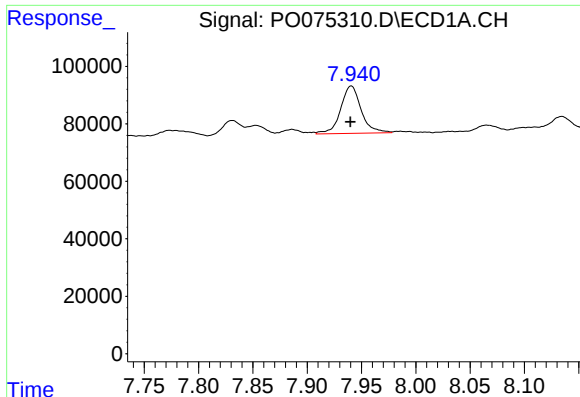
#30 AR-1254-5

R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 233712
Conc: 41.81 ng/ml



#30 AR-1254-5

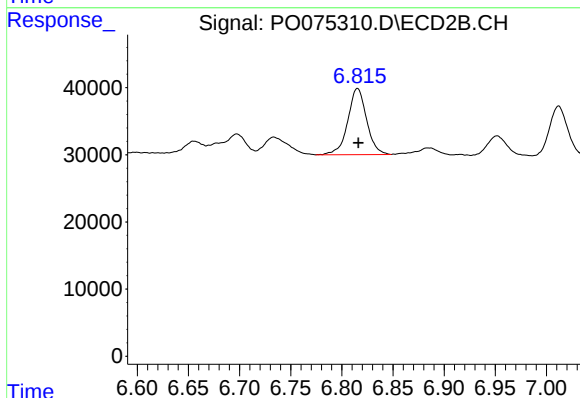
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 140522
Conc: 36.21 ng/ml



#31 AR-1260-1

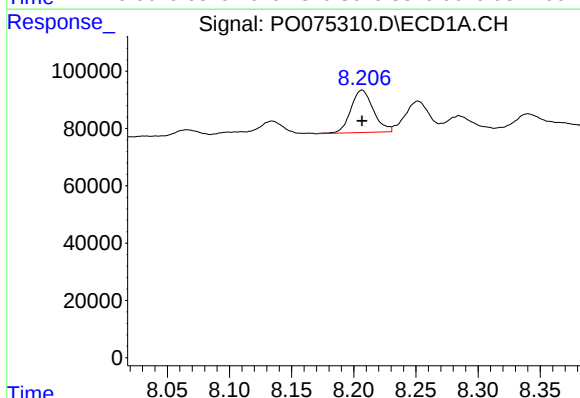
R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 218079
Conc: 47.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



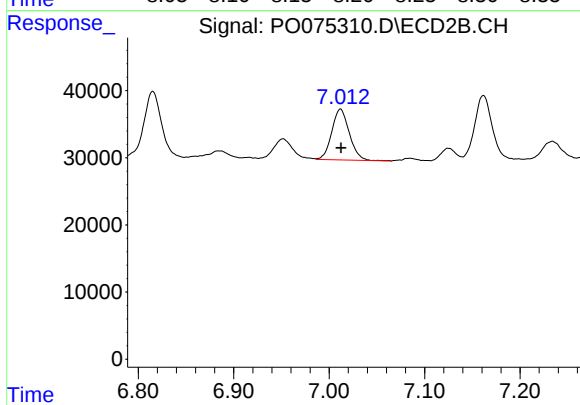
#31 AR-1260-1

R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 126211
Conc: 46.60 ng/ml



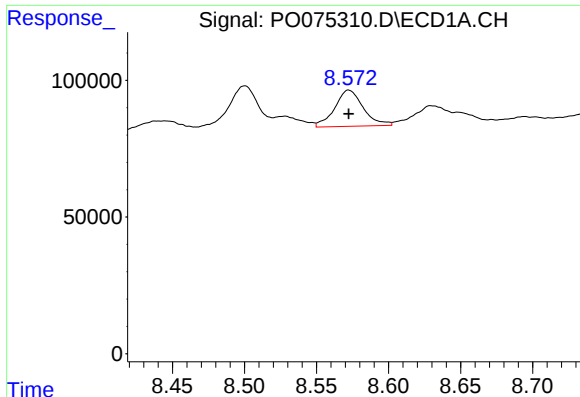
#32 AR-1260-2

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 186540
Conc: 28.90 ng/ml



#32 AR-1260-2

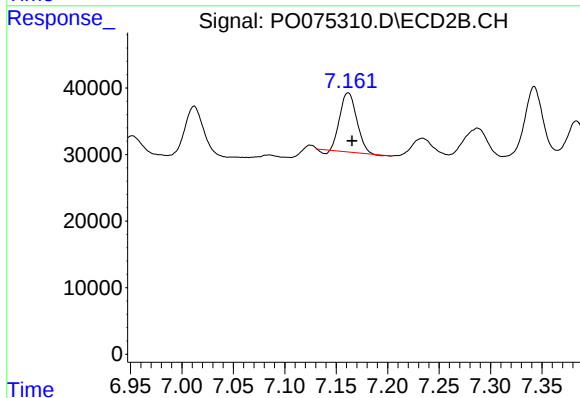
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 96702
Conc: 29.28 ng/ml



#33 AR-1260-3

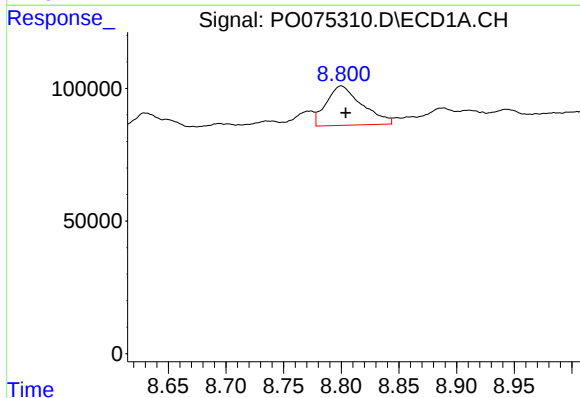
R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 182458
Conc: 33.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



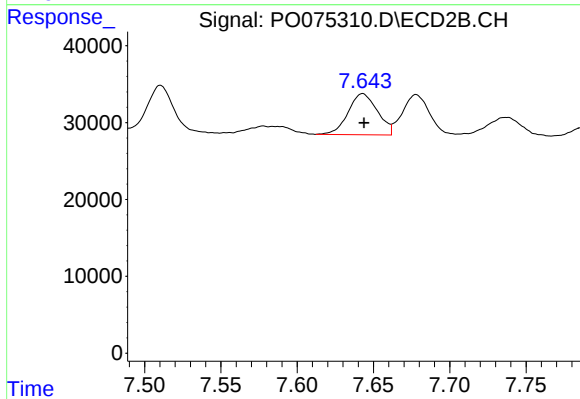
#33 AR-1260-3

R.T.: 7.162 min
Delta R.T.: -0.004 min
Response: 100258
Conc: 33.74 ng/ml



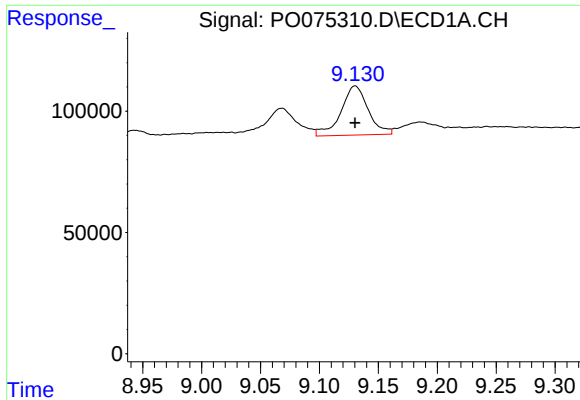
#34 AR-1260-4

R.T.: 8.800 min
Delta R.T.: -0.004 min
Response: 320151
Conc: 62.38 ng/ml



#34 AR-1260-4

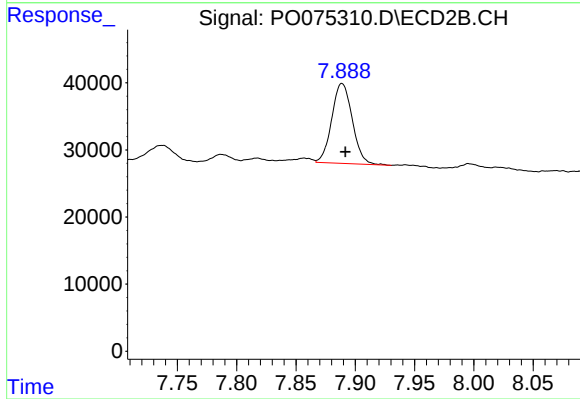
R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 71525
Conc: 27.49 ng/ml



#35 AR-1260-5

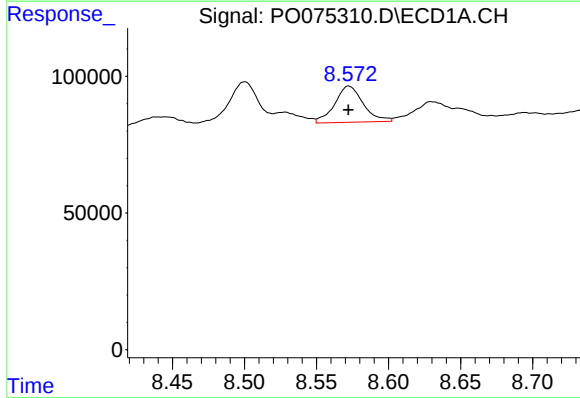
R.T.: 9.130 min
Delta R.T.: 0.000 min
Response: 326479
Conc: 27.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



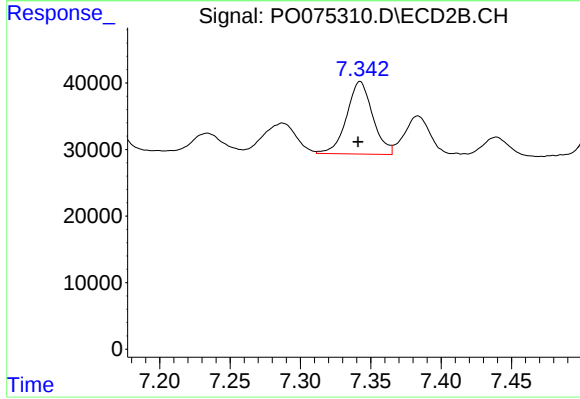
#35 AR-1260-5

R.T.: 7.889 min
Delta R.T.: -0.003 min
Response: 143393
Conc: 22.66 ng/ml



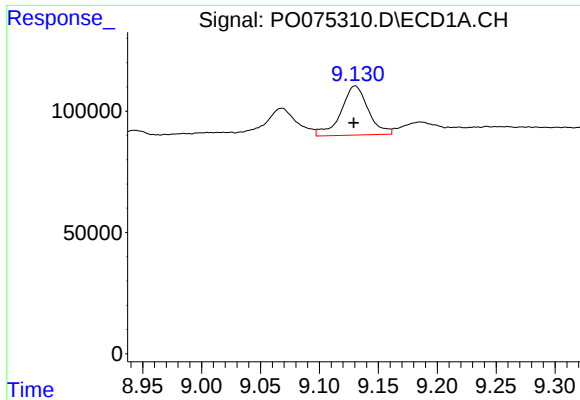
#36 AR-1262-1

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 182458
Conc: 20.91 ng/ml



#36 AR-1262-1

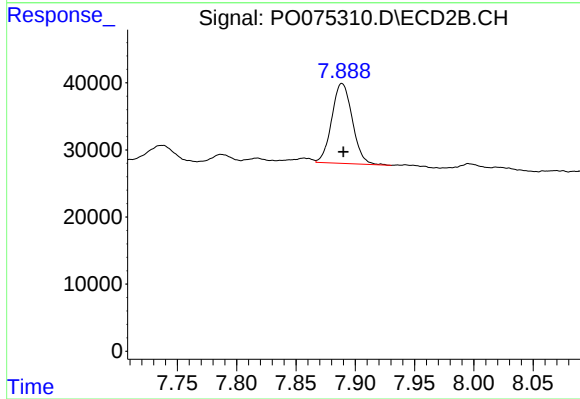
R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 140522
Conc: 64.42 ng/ml



#37 AR-1262-2

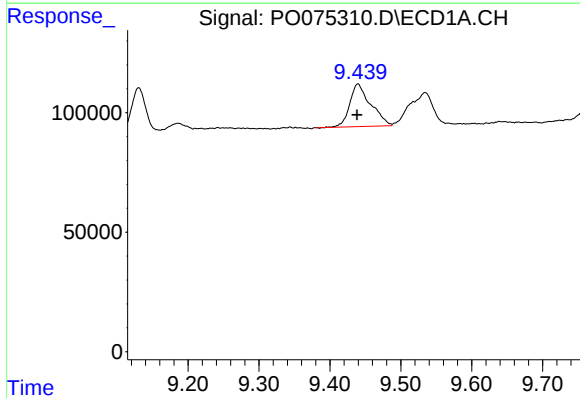
R.T.: 9.130 min
Delta R.T.: 0.001 min
Response: 326479
Conc: 21.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



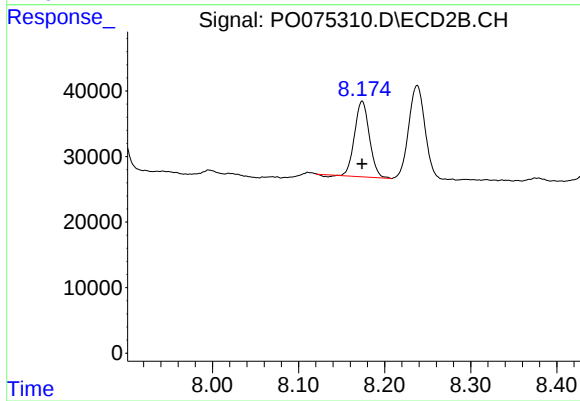
#37 AR-1262-2

R.T.: 7.889 min
Delta R.T.: -0.001 min
Response: 143393
Conc: 18.70 ng/ml



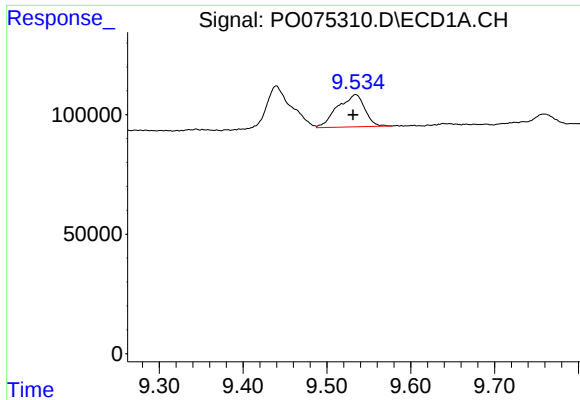
#38 AR-1262-3

R.T.: 9.440 min
Delta R.T.: 0.001 min
Response: 366077
Conc: 35.04 ng/ml



#38 AR-1262-3

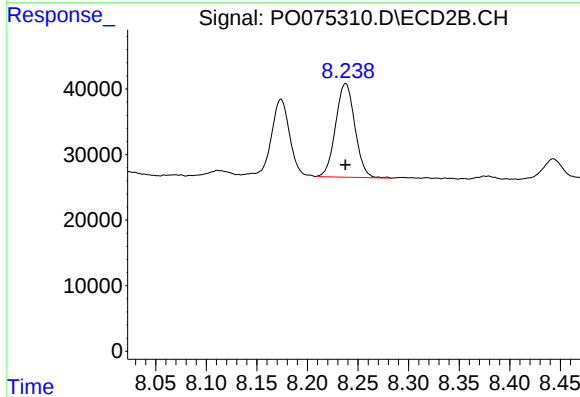
R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 136688
Conc: 41.30 ng/ml



#39 AR-1262-4

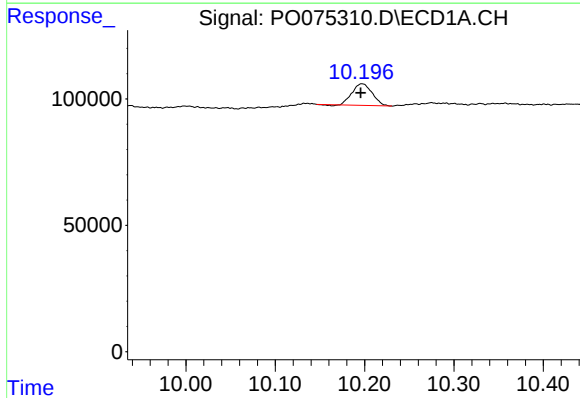
R.T.: 9.534 min
Delta R.T.: 0.003 min
Response: 305270
Conc: 41.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



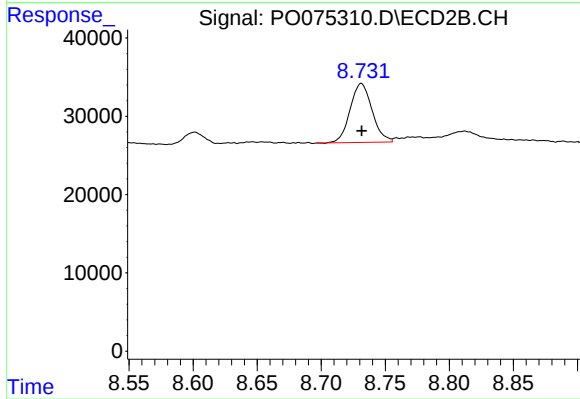
#39 AR-1262-4

R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 189564
Conc: 33.01 ng/ml



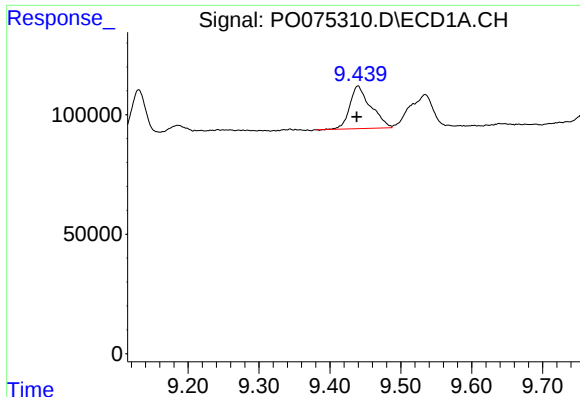
#40 AR-1262-5

R.T.: 10.197 min
Delta R.T.: 0.002 min
Response: 133098
Conc: 25.67 ng/ml



#40 AR-1262-5

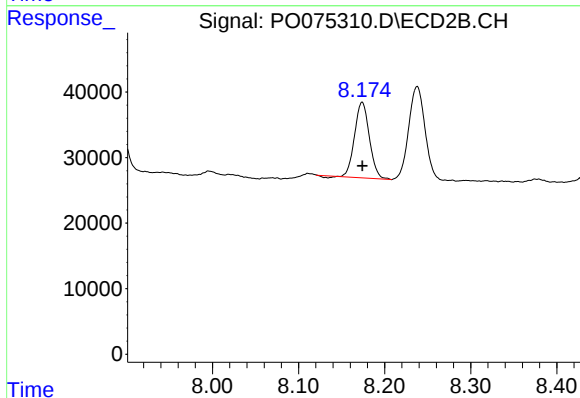
R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 89948
Conc: 32.70 ng/ml



#41 AR-1268-1

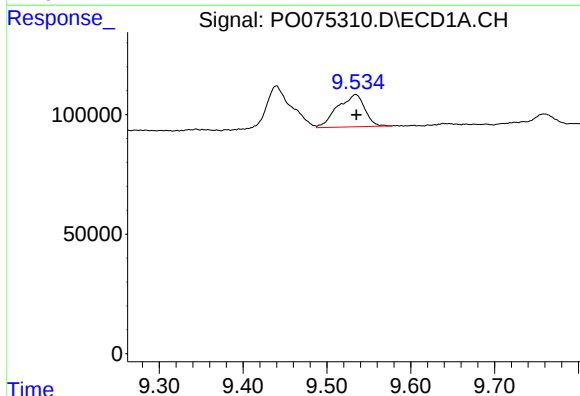
R.T.: 9.440 min
Delta R.T.: 0.002 min
Response: 366077
Conc: 19.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



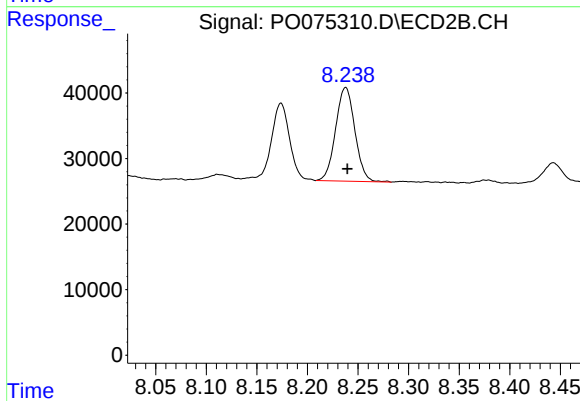
#41 AR-1268-1

R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 136688
Conc: 14.65 ng/ml



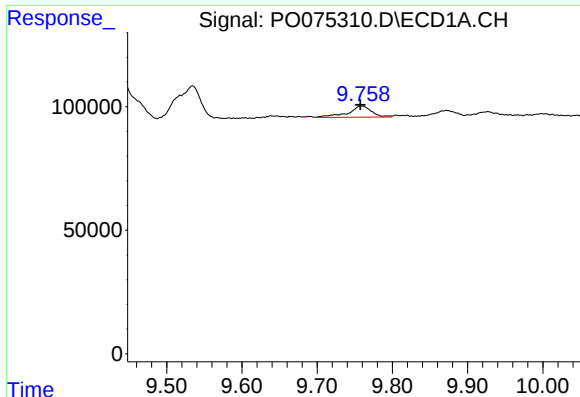
#42 AR-1268-2

R.T.: 9.534 min
Delta R.T.: 0.000 min
Response: 305270
Conc: 19.25 ng/ml



#42 AR-1268-2

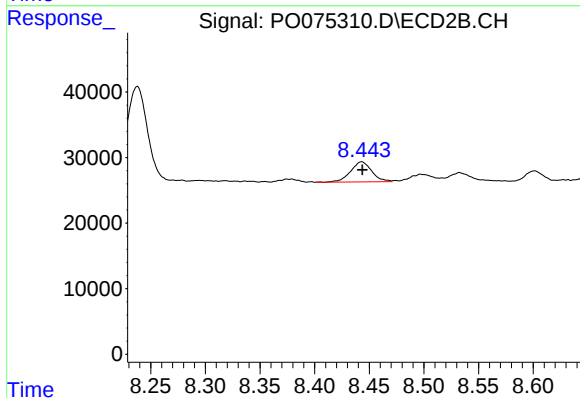
R.T.: 8.238 min
Delta R.T.: -0.002 min
Response: 189564
Conc: 22.63 ng/ml



#43 AR-1268-3

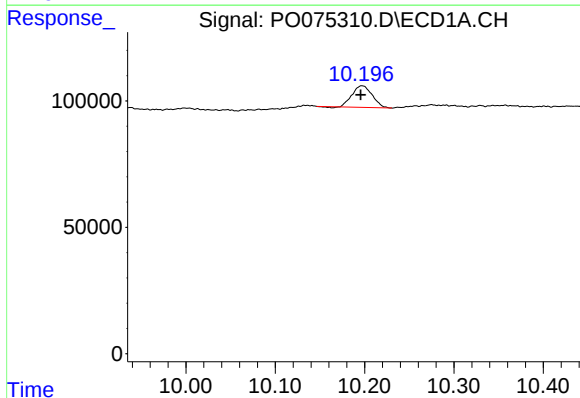
R.T.: 9.759 min
Delta R.T.: 0.001 min
Response: 98924
Conc: 7.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



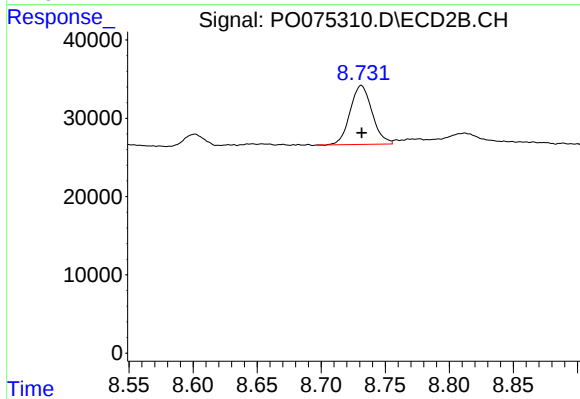
#43 AR-1268-3

R.T.: 8.443 min
Delta R.T.: 0.000 min
Response: 41502
Conc: 5.73 ng/ml



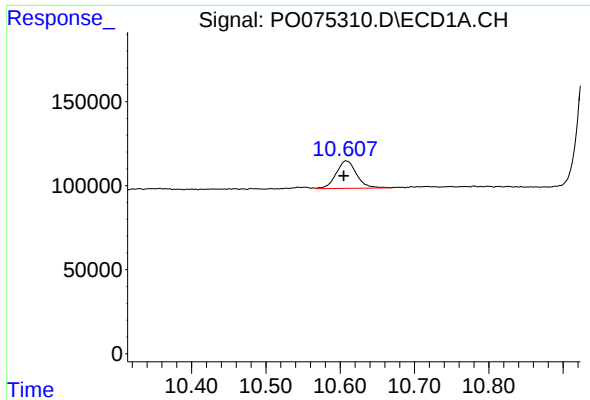
#44 AR-1268-4

R.T.: 10.197 min
Delta R.T.: 0.002 min
Response: 133098
Conc: 22.59 ng/ml



#44 AR-1268-4

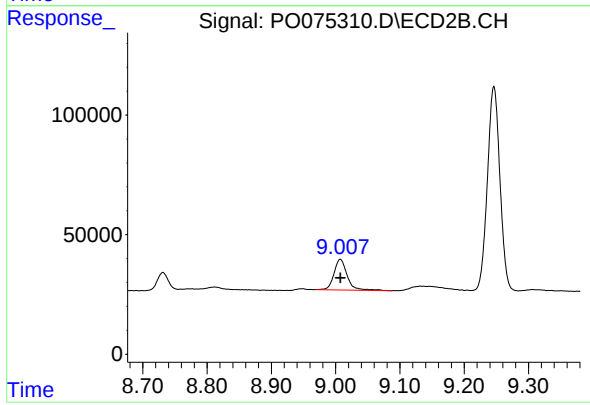
R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 89948
Conc: 28.55 ng/ml



#45 AR-1268-5

R.T.: 10.608 min
Delta R.T.: 0.003 min
Response: 311206
Conc: 7.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.007 min
Delta R.T.: 0.000 min
Response: 185025
Conc: 8.72 ng/ml