

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
 Data File : P0074593.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 13:28
 Operator : AJ/MA
 Sample : M1092-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 263K-5A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 15:26:55 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...	4.933	4.006	2390729	1369967	22.657	24.354
2)	SA Decachlor...	10.951	9.259	1838124	1010520	18.111	18.405
Target Compounds							
6)	L1 AR-1016-4	0.000	5.511	0	18840	N.D.	13.405 #
8)	L2 AR-1221-1	5.188	4.253	519147	36859	422.655	51.877 #
20)	L4 AR-1242-5	7.243	6.114	88422	245754	35.137	140.364 #
22)	L5 AR-1248-2	0.000	5.511	0	18840	N.D.	10.025 #
24)	L5 AR-1248-4	7.201	0.000	106732	0	23.934	N.D. #
25)	L5 AR-1248-5	7.243	0.000	88422	0	20.982	N.D. #
26)	L6 AR-1254-1	7.168	6.114	333257	245754	75.772	68.038
27)	L6 AR-1254-2	7.398	6.274	682937	294930	100.273	94.634
28)	L6 AR-1254-3	7.783	6.690	1249205	895556	178.093	182.620
29)	L6 AR-1254-4	8.078	6.928	852416	406874	140.554	117.330
30)	L6 AR-1254-5	8.534f	7.354	19474507	10490321	3352.508	2317.821 #
31)	L7 AR-1260-1	7.948	6.825	1007292	732345	201.913	229.555
32)	L7 AR-1260-2	8.214	7.022	2358033	1056234	346.662	248.464 #
33)	L7 AR-1260-3	8.579	7.174	1149199	536294	200.498	148.827 #
34)	L7 AR-1260-4	8.807	7.654	1313277	387277	240.030	123.679 #
35)	L7 AR-1260-5	9.138	7.901	1148834	649025	91.944	81.652
36)	L8 AR-1262-1	8.579	7.354	1149199	10490321	129.063	4122.617 #
37)	L8 AR-1262-2	9.138	7.901	1148834	649025	75.037	70.590
38)	L8 AR-1262-3	9.471f	8.186	1012804	175896	101.121	44.482 #
39)	L8 AR-1262-4	9.522f	8.247	516316	595858	69.329	89.938 #
40)	L8 AR-1262-5	10.208	8.743	184385	155804	35.245	50.464 #
41)	L9 AR-1268-1	9.471f	8.186	1012804	175896	54.209	15.712 #
42)	L9 AR-1268-2	9.522f	8.247	516316	595858	32.361	62.281 #
43)	L9 AR-1268-3	0.000	8.456	0	16232	N.D.	1.954 #
44)	L9 AR-1268-4	10.208	8.743	184385	155804	31.473	44.911 #
45)	L9 AR-1268-5	10.620	9.019	237039	116861	5.672	4.935

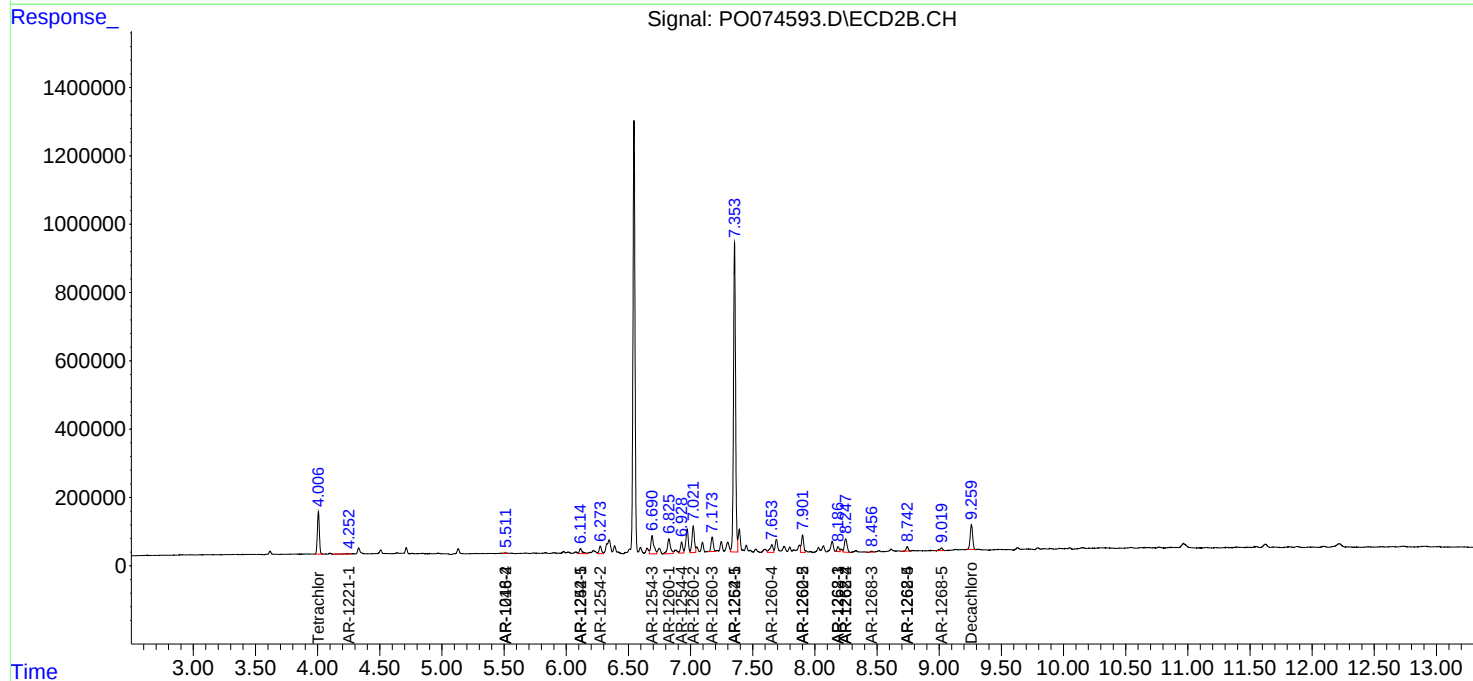
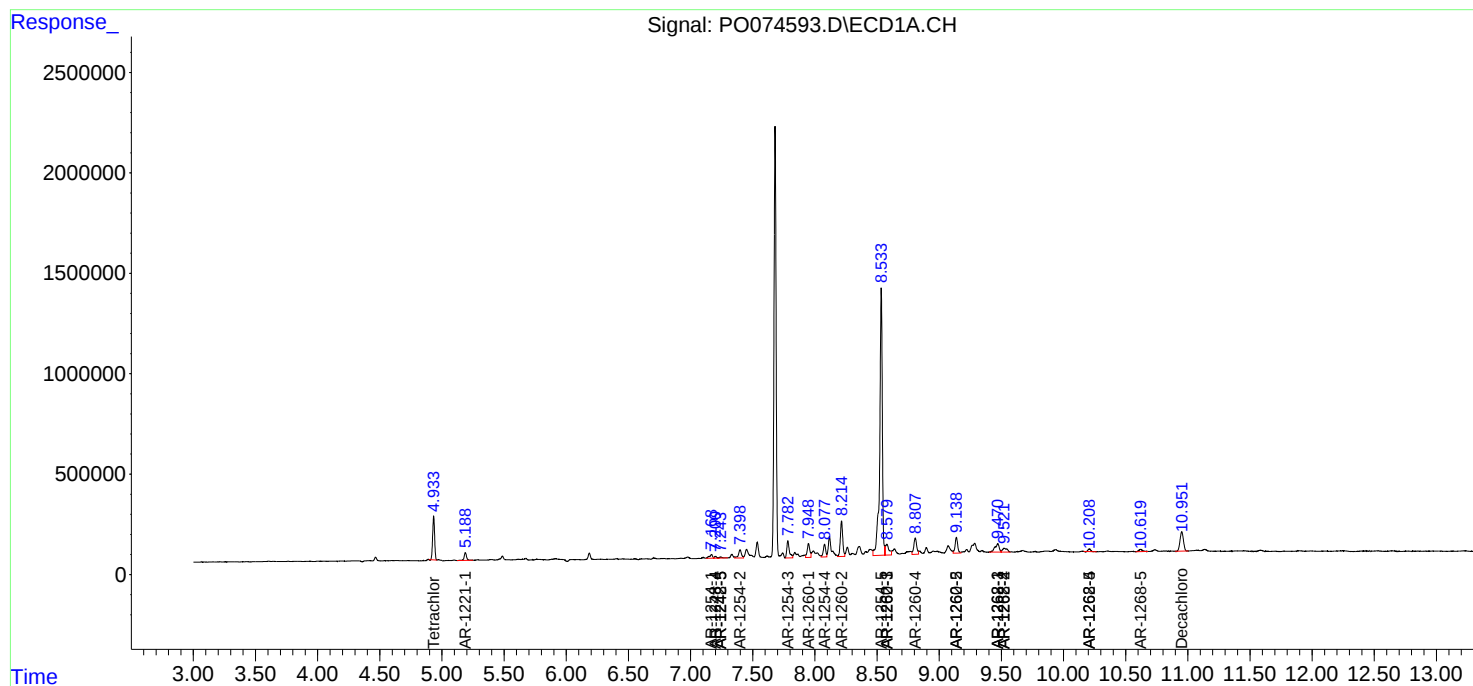
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

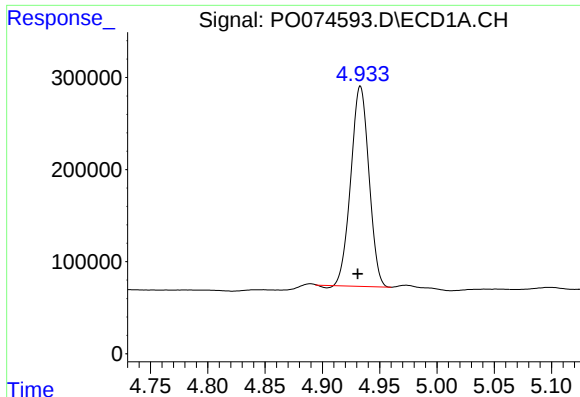
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
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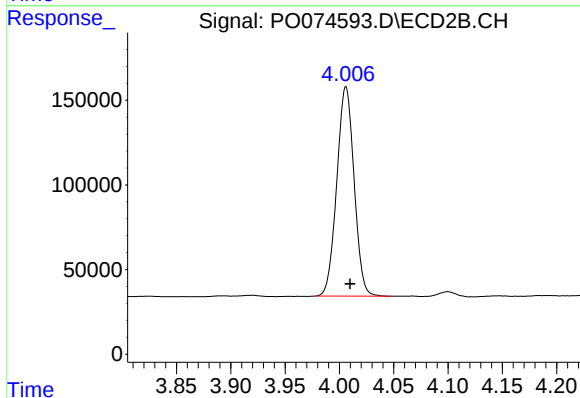




#1 Tetrachloro-m-xylene

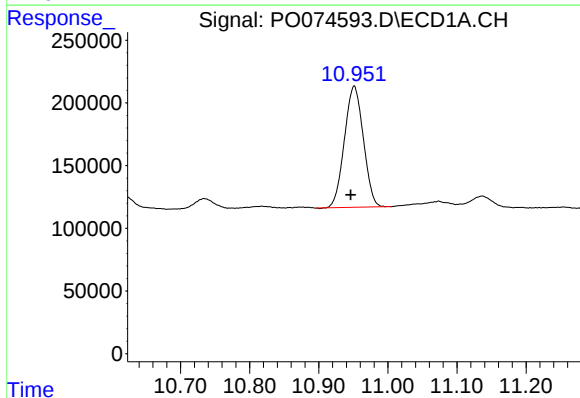
R.T.: 4.933 min
Delta R.T.: 0.002 min
Response: 2390729
Conc: 22.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-5A



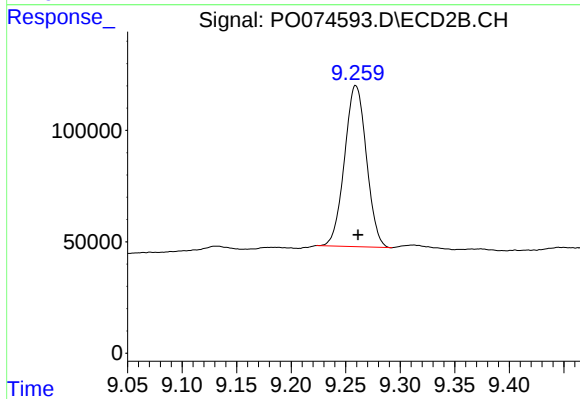
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: -0.004 min
Response: 1369967
Conc: 24.35 ng/ml



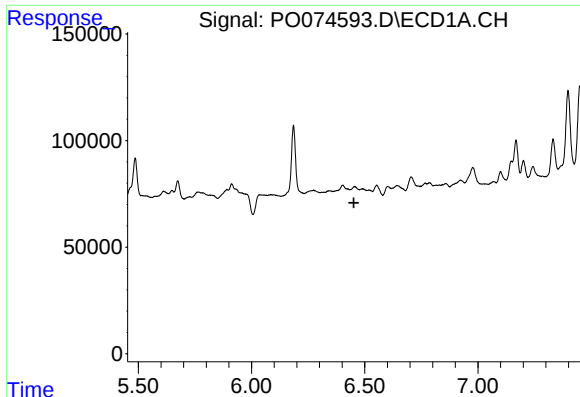
#2 Decachlorobiphenyl

R.T.: 10.951 min
Delta R.T.: 0.005 min
Response: 1838124
Conc: 18.11 ng/ml



#2 Decachlorobiphenyl

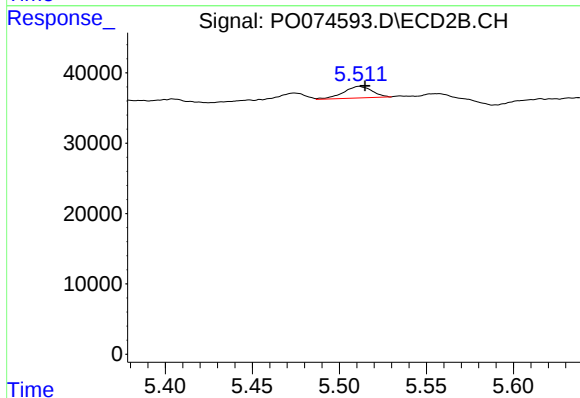
R.T.: 9.259 min
Delta R.T.: -0.002 min
Response: 1010520
Conc: 18.41 ng/ml



#6 AR-1016-4

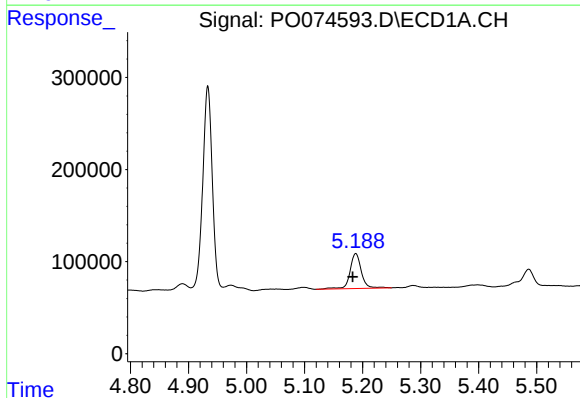
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
263K-5A



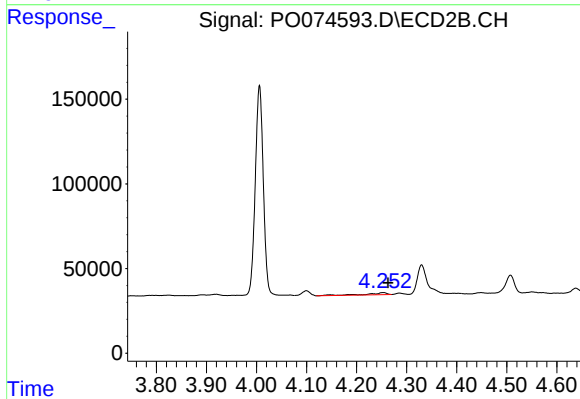
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: -0.003 min
Response: 18840
Conc: 13.41 ng/ml



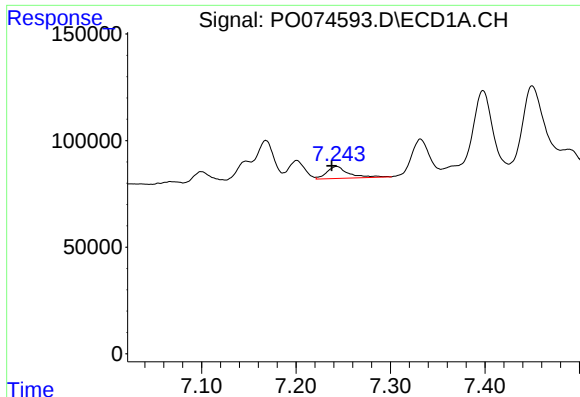
#8 AR-1221-1

R.T.: 5.188 min
Delta R.T.: 0.005 min
Response: 519147
Conc: 422.66 ng/ml



#8 AR-1221-1

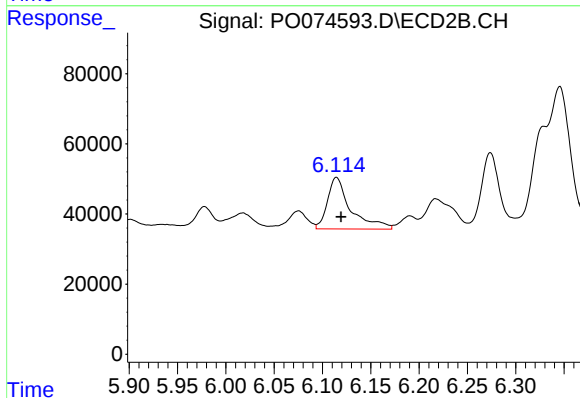
R.T.: 4.253 min
Delta R.T.: -0.010 min
Response: 36859
Conc: 51.88 ng/ml



#20 AR-1242-5

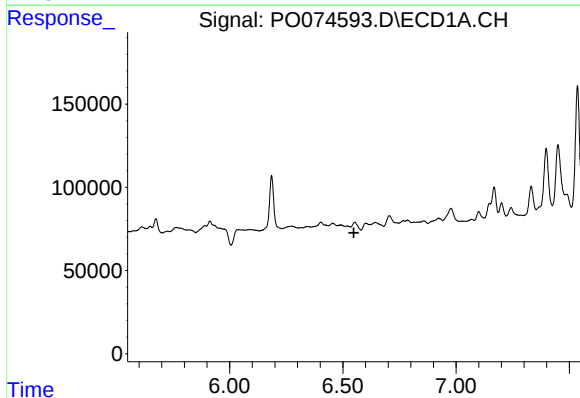
R.T.: 7.243 min
Delta R.T.: 0.005 min
Response: 88422
Conc: 35.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-5A



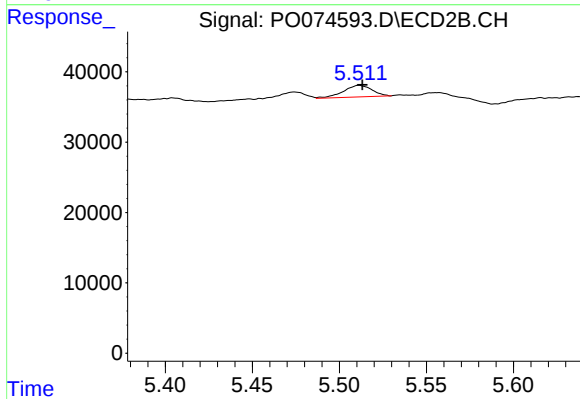
#20 AR-1242-5

R.T.: 6.114 min
Delta R.T.: -0.005 min
Response: 245754
Conc: 140.36 ng/ml



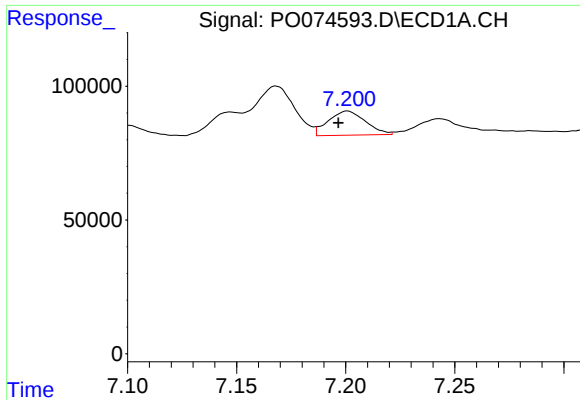
#22 AR-1248-2

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



#22 AR-1248-2

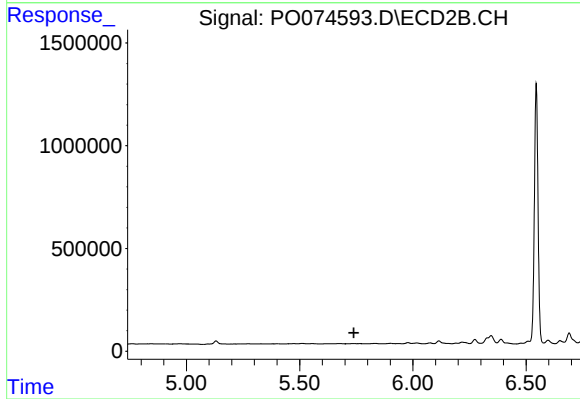
R.T.: 5.511 min
Delta R.T.: -0.002 min
Response: 18840
Conc: 10.02 ng/ml



#24 AR-1248-4

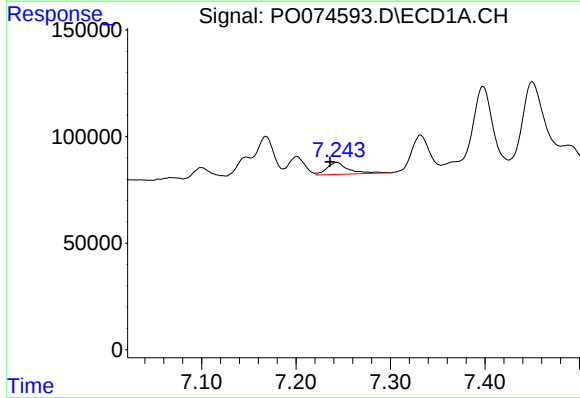
R.T.: 7.201 min
Delta R.T.: 0.004 min
Response: 106732
Conc: 23.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-5A



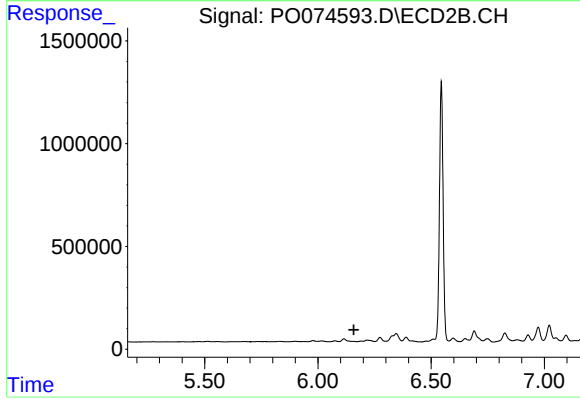
#24 AR-1248-4

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



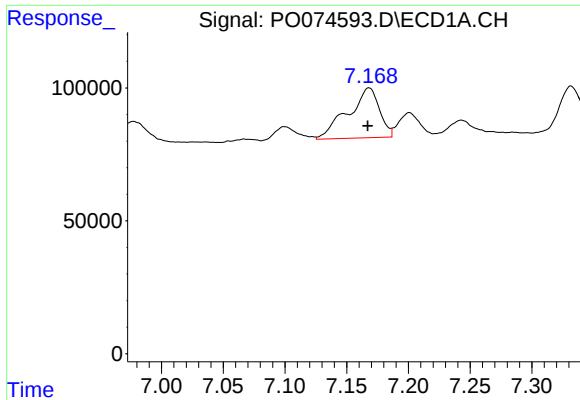
#25 AR-1248-5

R.T.: 7.243 min
Delta R.T.: 0.007 min
Response: 88422
Conc: 20.98 ng/ml



#25 AR-1248-5

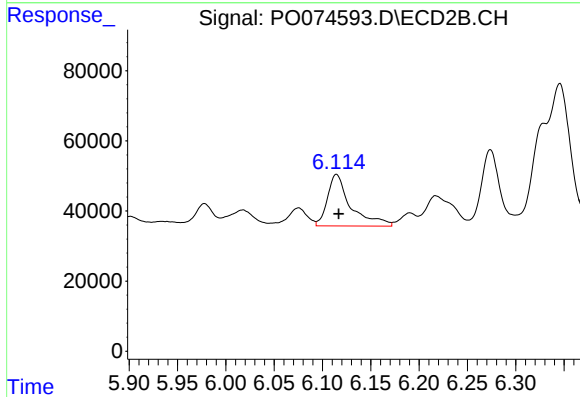
R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



#26 AR-1254-1

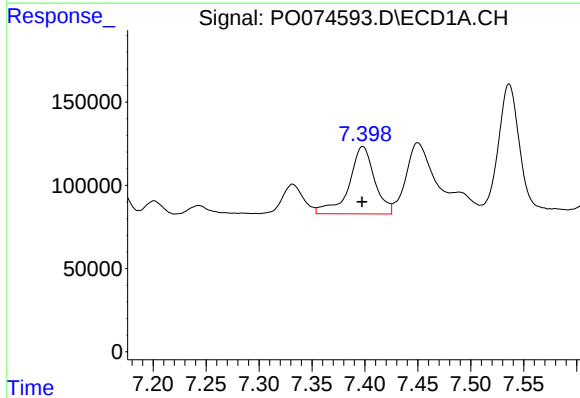
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 333257
Conc: 75.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-5A



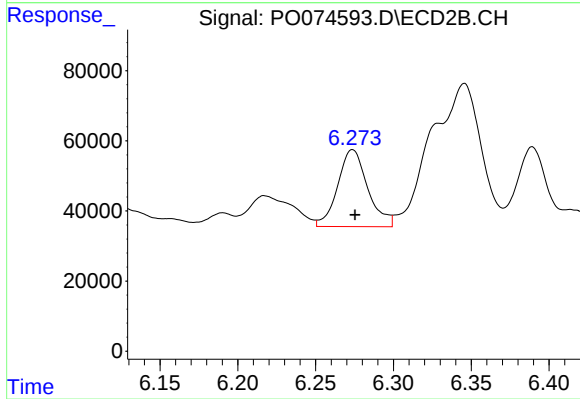
#26 AR-1254-1

R.T.: 6.114 min
Delta R.T.: -0.002 min
Response: 245754
Conc: 68.04 ng/ml



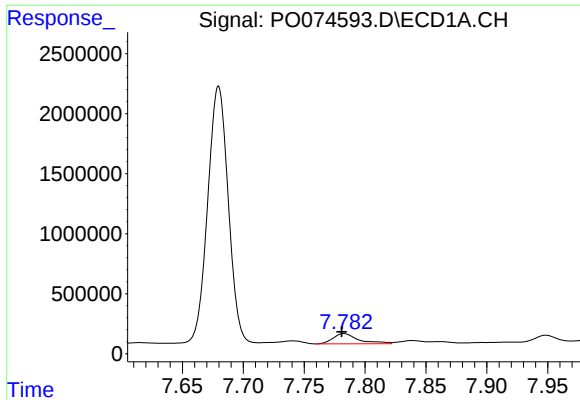
#27 AR-1254-2

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 682937
Conc: 100.27 ng/ml



#27 AR-1254-2

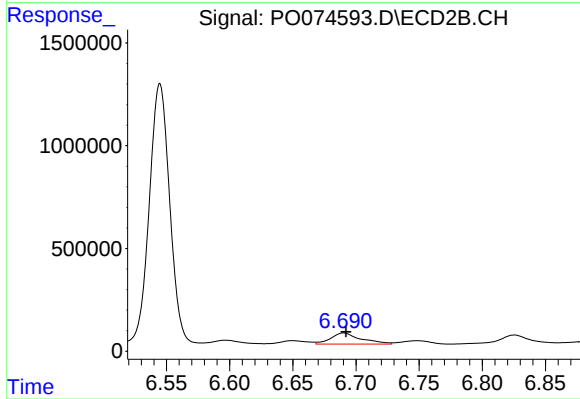
R.T.: 6.274 min
Delta R.T.: -0.002 min
Response: 294930
Conc: 94.63 ng/ml



#28 AR-1254-3

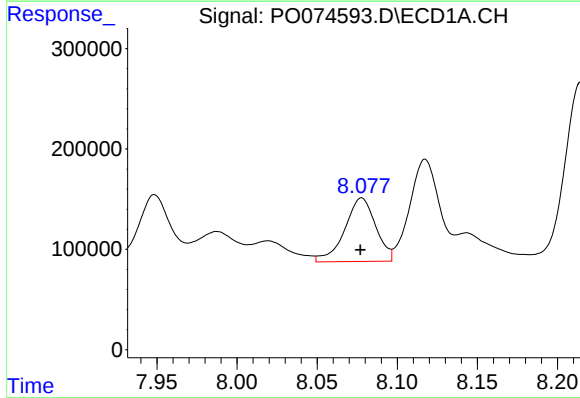
R.T.: 7.783 min
Delta R.T.: 0.002 min
Response: 1249205
Conc: 178.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-5A



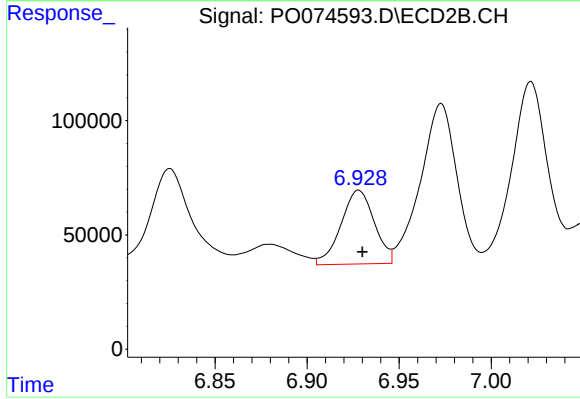
#28 AR-1254-3

R.T.: 6.690 min
Delta R.T.: -0.002 min
Response: 895556
Conc: 182.62 ng/ml



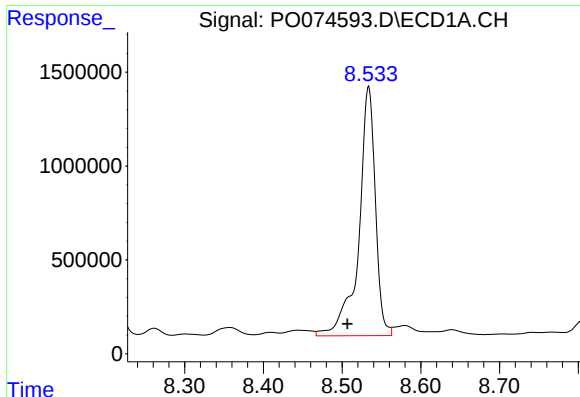
#29 AR-1254-4

R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 852416
Conc: 140.55 ng/ml



#29 AR-1254-4

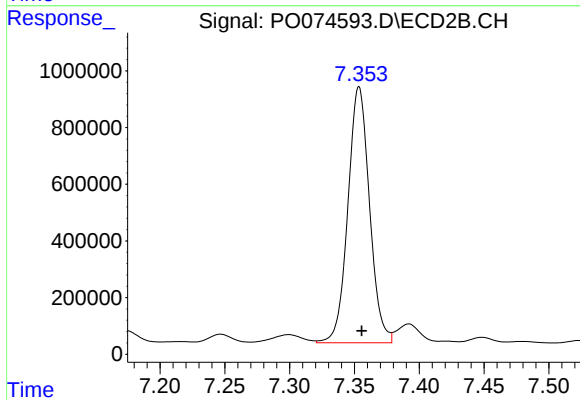
R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 406874
Conc: 117.33 ng/ml



#30 AR-1254-5

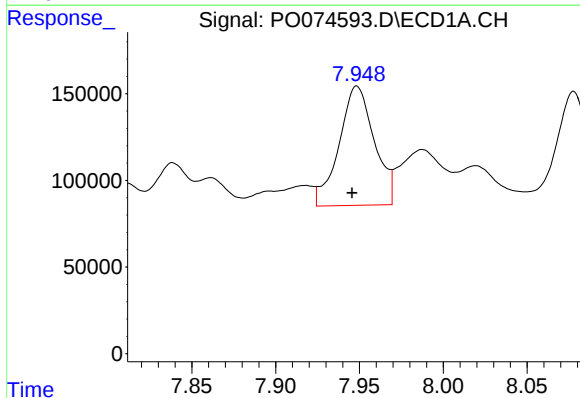
R.T.: 8.534 min
Delta R.T.: 0.027 min
Response: 19474507
Conc: 3352.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-5A



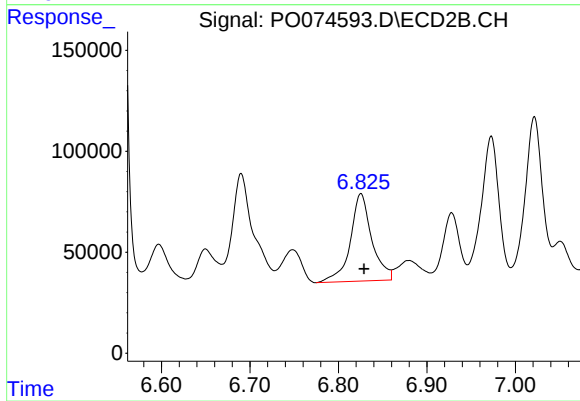
#30 AR-1254-5

R.T.: 7.354 min
Delta R.T.: -0.002 min
Response: 10490321
Conc: 2317.82 ng/ml



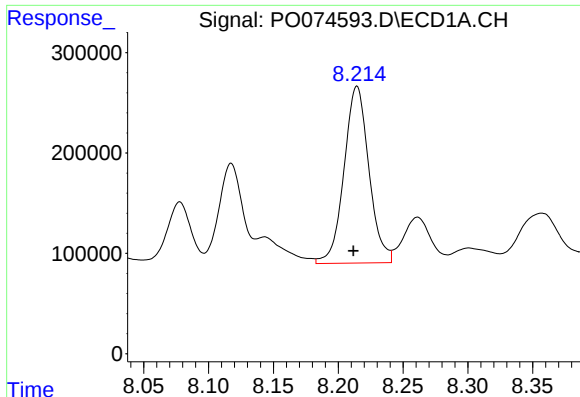
#31 AR-1260-1

R.T.: 7.948 min
Delta R.T.: 0.003 min
Response: 1007292
Conc: 201.91 ng/ml



#31 AR-1260-1

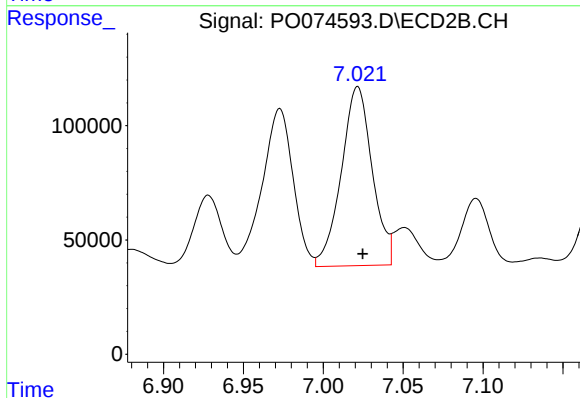
R.T.: 6.825 min
Delta R.T.: -0.003 min
Response: 732345
Conc: 229.55 ng/ml



#32 AR-1260-2

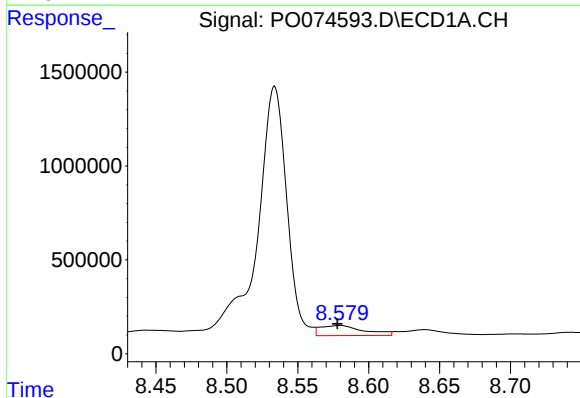
R.T.: 8.214 min
Delta R.T.: 0.003 min
Response: 2358033
Conc: 346.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-5A



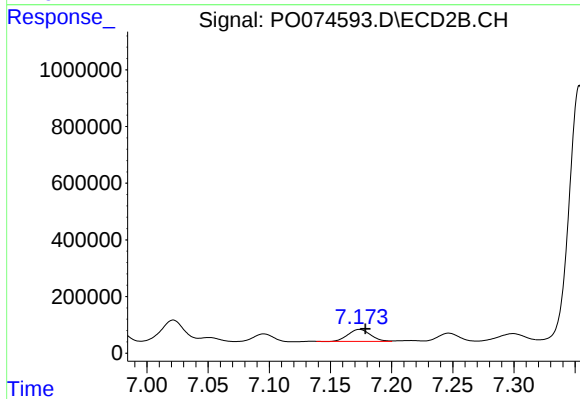
#32 AR-1260-2

R.T.: 7.022 min
Delta R.T.: -0.003 min
Response: 1056234
Conc: 248.46 ng/ml



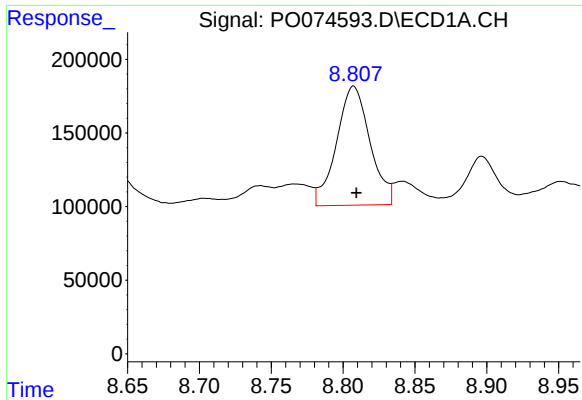
#33 AR-1260-3

R.T.: 8.579 min
Delta R.T.: 0.002 min
Response: 1149199
Conc: 200.50 ng/ml



#33 AR-1260-3

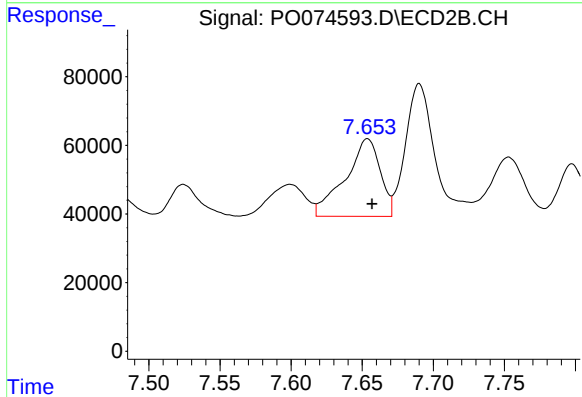
R.T.: 7.174 min
Delta R.T.: -0.005 min
Response: 536294
Conc: 148.83 ng/ml



#34 AR-1260-4

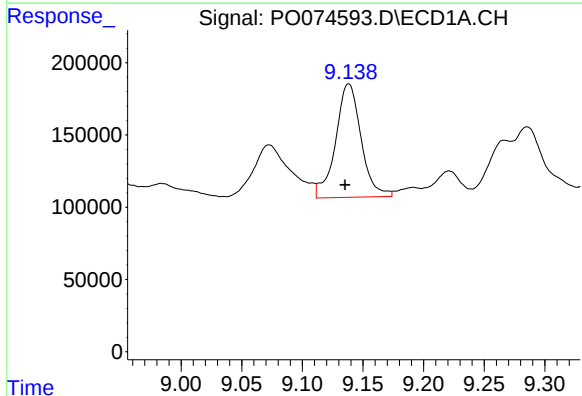
R.T.: 8.807 min
Delta R.T.: -0.002 min
Response: 1313277
Conc: 240.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-5A



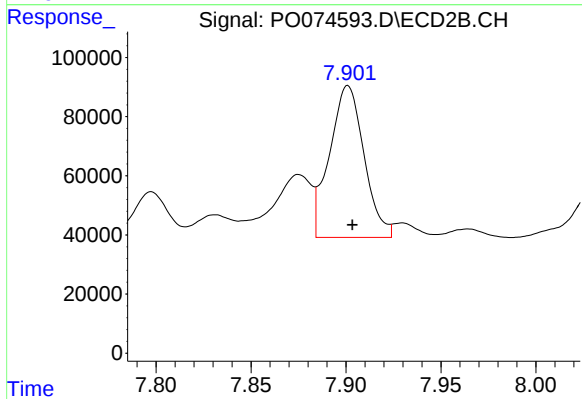
#34 AR-1260-4

R.T.: 7.654 min
Delta R.T.: -0.003 min
Response: 387277
Conc: 123.68 ng/ml



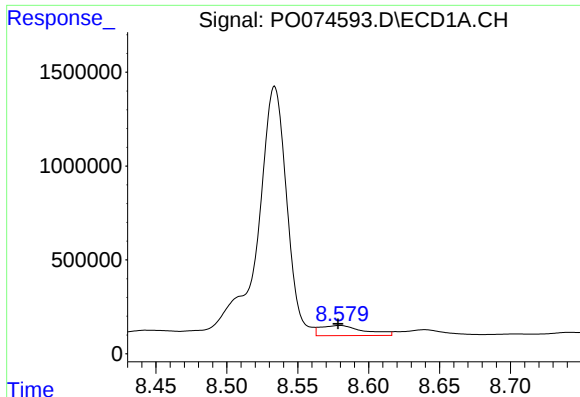
#35 AR-1260-5

R.T.: 9.138 min
Delta R.T.: 0.003 min
Response: 1148834
Conc: 91.94 ng/ml



#35 AR-1260-5

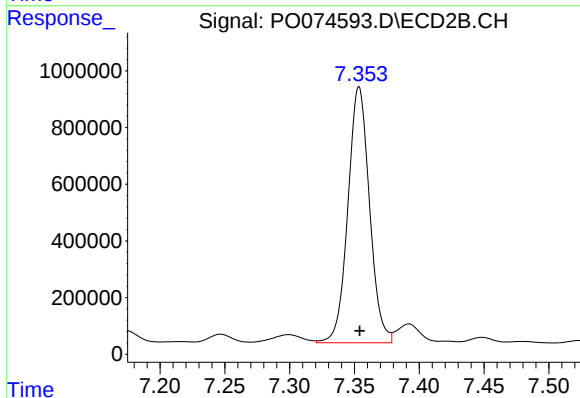
R.T.: 7.901 min
Delta R.T.: -0.002 min
Response: 649025
Conc: 81.65 ng/ml



#36 AR-1262-1

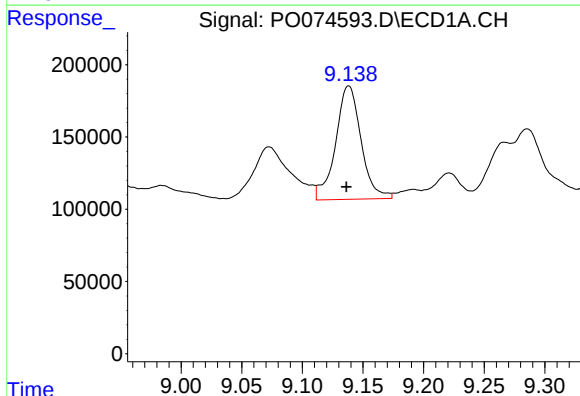
R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 1149199
Conc: 129.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-5A



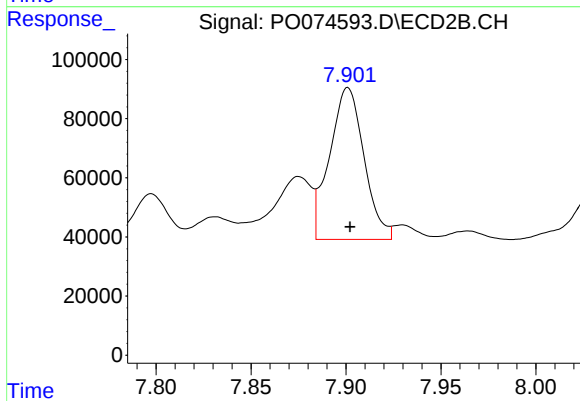
#36 AR-1262-1

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 10490321
Conc: 4122.62 ng/ml



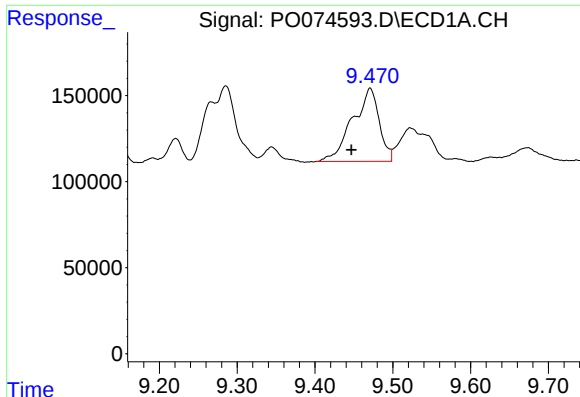
#37 AR-1262-2

R.T.: 9.138 min
Delta R.T.: 0.002 min
Response: 1148834
Conc: 75.04 ng/ml



#37 AR-1262-2

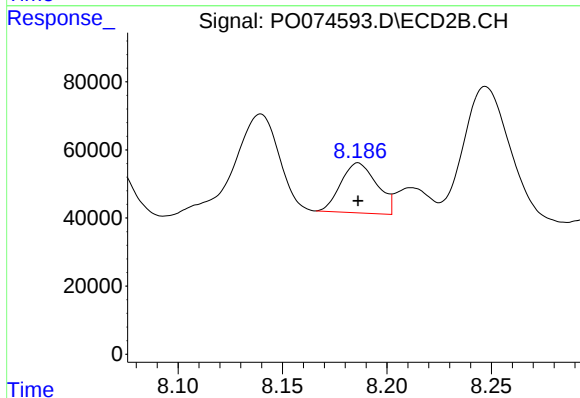
R.T.: 7.901 min
Delta R.T.: -0.001 min
Response: 649025
Conc: 70.59 ng/ml



#38 AR-1262-3

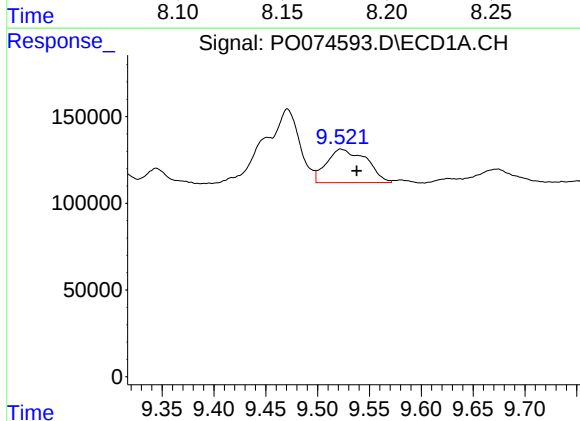
R.T.: 9.471 min
Delta R.T.: 0.024 min
Response: 1012804
Conc: 101.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-5A



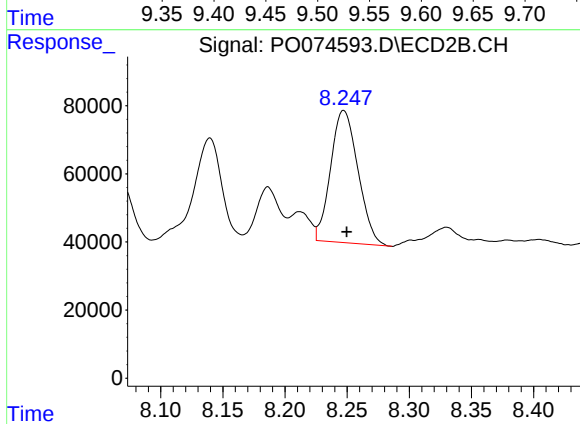
#38 AR-1262-3

R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 175896
Conc: 44.48 ng/ml



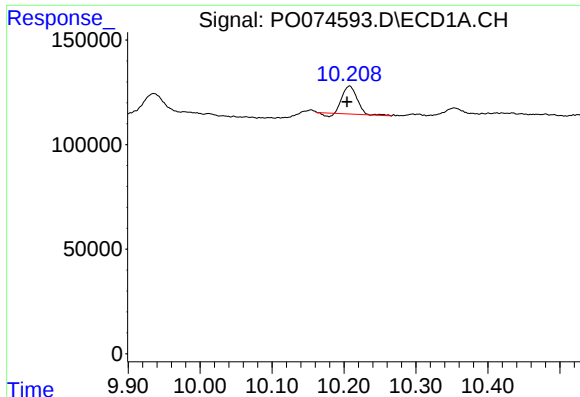
#39 AR-1262-4

R.T.: 9.522 min
Delta R.T.: -0.015 min
Response: 516316
Conc: 69.33 ng/ml



#39 AR-1262-4

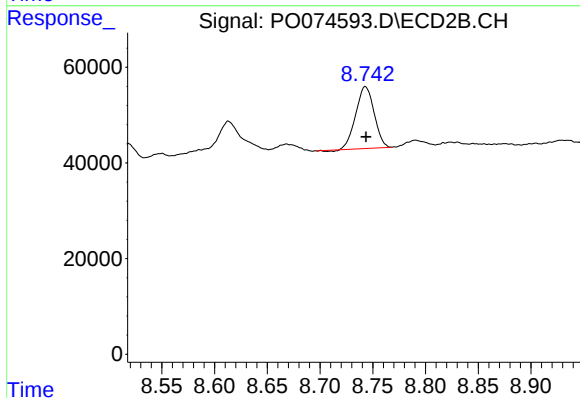
R.T.: 8.247 min
Delta R.T.: -0.003 min
Response: 595858
Conc: 89.94 ng/ml



#40 AR-1262-5

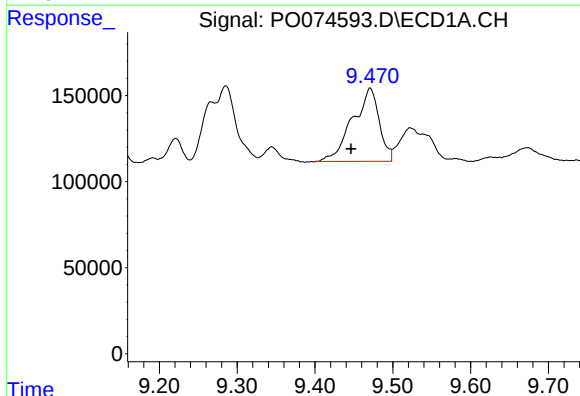
R.T.: 10.208 min
Delta R.T.: 0.003 min
Response: 184385
Conc: 35.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-5A



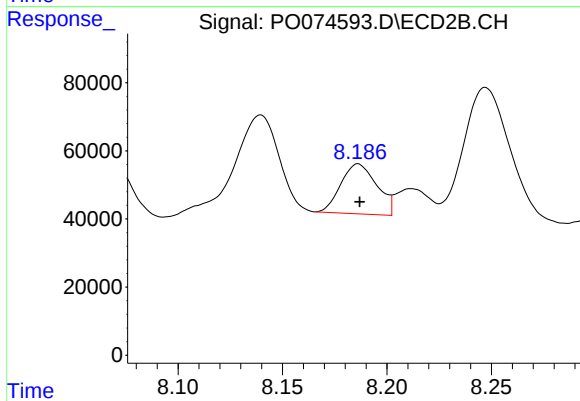
#40 AR-1262-5

R.T.: 8.743 min
Delta R.T.: 0.000 min
Response: 155804
Conc: 50.46 ng/ml



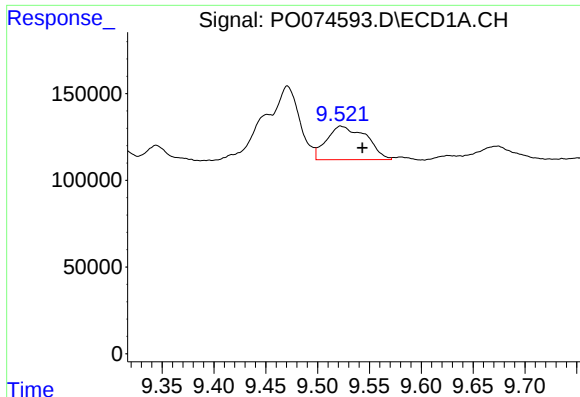
#41 AR-1268-1

R.T.: 9.471 min
Delta R.T.: 0.024 min
Response: 1012804
Conc: 54.21 ng/ml



#41 AR-1268-1

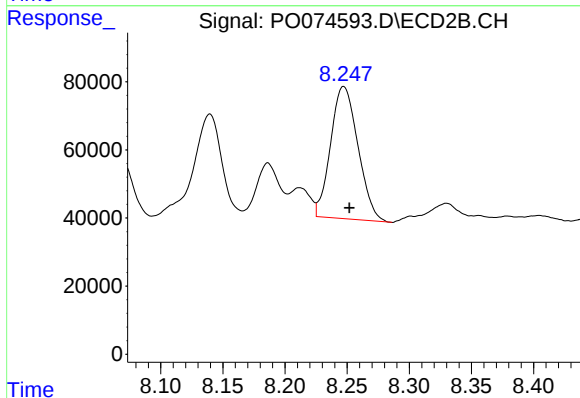
R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 175896
Conc: 15.71 ng/ml



#42 AR-1268-2

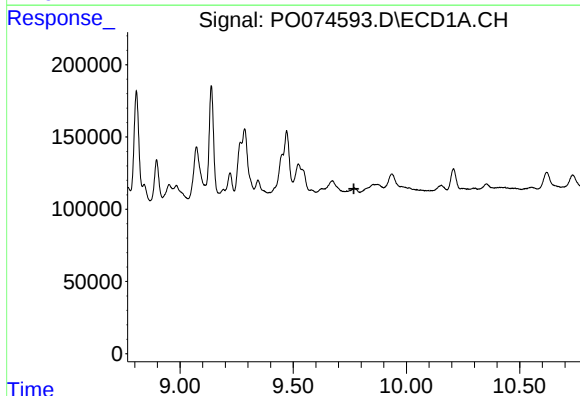
R.T.: 9.522 min
Delta R.T.: -0.021 min
Response: 516316
Conc: 32.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-5A



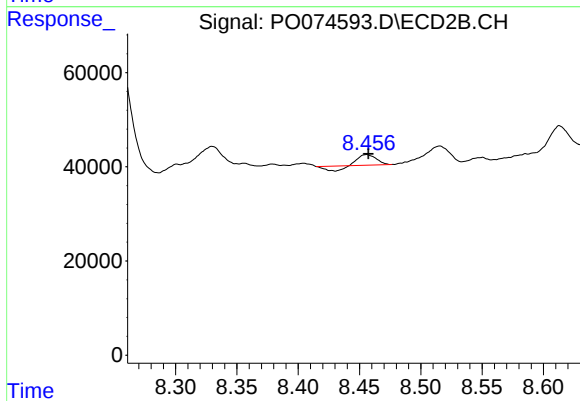
#42 AR-1268-2

R.T.: 8.247 min
Delta R.T.: -0.005 min
Response: 595858
Conc: 62.28 ng/ml



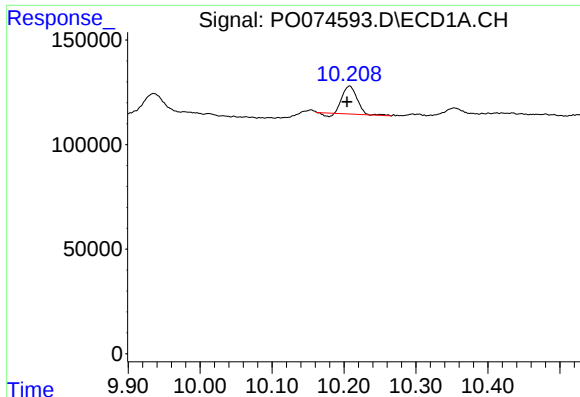
#43 AR-1268-3

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



#43 AR-1268-3

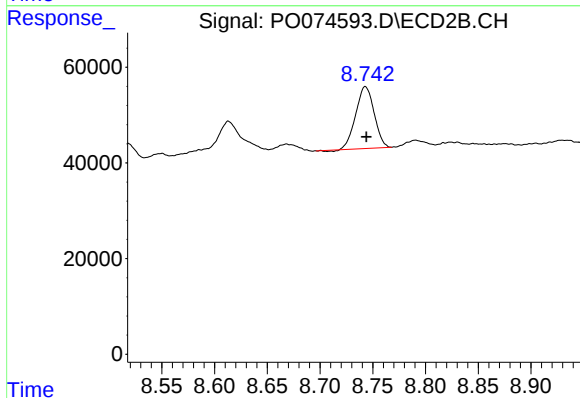
R.T.: 8.456 min
Delta R.T.: -0.002 min
Response: 16232
Conc: 1.95 ng/ml



#44 AR-1268-4

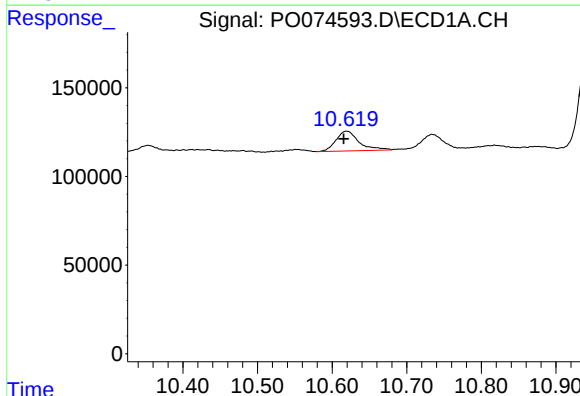
R.T.: 10.208 min
Delta R.T.: 0.003 min
Response: 184385
Conc: 31.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-5A



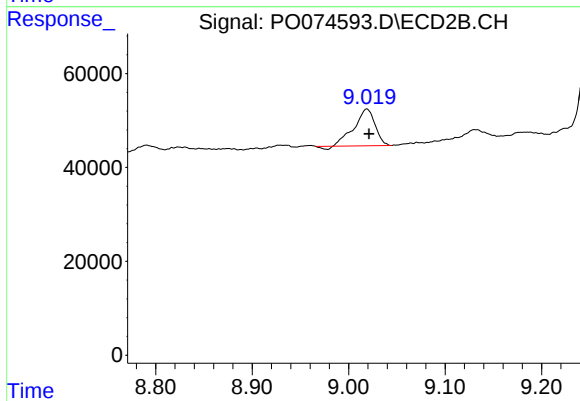
#44 AR-1268-4

R.T.: 8.743 min
Delta R.T.: -0.001 min
Response: 155804
Conc: 44.91 ng/ml



#45 AR-1268-5

R.T.: 10.620 min
Delta R.T.: 0.004 min
Response: 237039
Conc: 5.67 ng/ml



#45 AR-1268-5

R.T.: 9.019 min
Delta R.T.: -0.002 min
Response: 116861
Conc: 4.94 ng/ml