

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
 Data File : P0074758.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2021 17:31
 Operator : AJ/MA
 Sample : M1087-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S4-02-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 23:39:26 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...	4.930	4.002	2312387	1383288	21.915	24.591
2)	SA Decachlor...	10.947	9.256	1854812	956824	18.275	17.427
Target Compounds							
6)	L1 AR-1016-4	0.000	5.508	0	28209	N.D.	20.072 #
8)	L2 AR-1221-1	5.184	0.000	1189061	0	968.055	N.D. #
9)	L2 AR-1221-2	5.288	0.000	44449	0	49.332	N.D. #
10)	L2 AR-1221-3	5.386f	0.000	106666	0	37.861	N.D. #
11)	L3 AR-1232-1	5.386f	0.000	106666	0	46.574	N.D. #
14)	L3 AR-1232-4	0.000	5.530f	0	30513	N.D.	47.979 #
15)	L3 AR-1232-5	6.547	0.000	57429	0	70.581	N.D. #
20)	L4 AR-1242-5	7.239	6.112	101325	291965	40.264	166.758 #
22)	L5 AR-1248-2	6.547	5.508	57429	28209	18.466	15.010
23)	L5 AR-1248-3	0.000	5.530f	0	30513	N.D.	16.165 #
24)	L5 AR-1248-4	7.197	0.000	230735	0	51.740	N.D. #
25)	L5 AR-1248-5	7.239	6.188f	101325	29755	24.044	12.656 #
26)	L6 AR-1254-1	7.166	6.112	480940	291965	109.351	80.832 #
27)	L6 AR-1254-2	7.395	6.270	1100305	430719	161.554	138.204
28)	L6 AR-1254-3	7.779	6.687	1701147	1157411	242.525	236.017
29)	L6 AR-1254-4	8.075	6.925	1407908	736494	232.149	212.382
30)	L6 AR-1254-5	8.531f	7.351	23089279	12113811	3974.785	2676.529 #
31)	L7 AR-1260-1	7.946	6.823	1029703	717869	206.406	225.017
32)	L7 AR-1260-2	8.211	7.019	2777186	907183	408.283	213.402 #
33)	L7 AR-1260-3	0.000	7.170	0	664141	N.D.	184.306 #
34)	L7 AR-1260-4	8.802	7.650	1136821	259019	207.778	82.719 #
35)	L7 AR-1260-5	9.136	7.897	673795	334075	53.925	42.029
36)	L8 AR-1262-1	0.000	7.351	0	12113811	N.D.	4760.636 #
37)	L8 AR-1262-2	9.136	7.897	673795	334075	44.009	36.335
38)	L8 AR-1262-3	9.469f	8.184	466686	46314	46.595	11.712 #
39)	L8 AR-1262-4	9.517f	8.242	224969	374515	30.208	56.529 #
40)	L8 AR-1262-5	0.000	8.741	0	67605	N.D.	21.897 #
41)	L9 AR-1268-1	9.469f	8.184	466686	46314	24.979	4.137 #
42)	L9 AR-1268-2	9.517f	8.242	224969	374515	14.100	39.146 #
43)	L9 AR-1268-3	0.000	8.455	0	203	N.D.	0.024 #
44)	L9 AR-1268-4	0.000	8.741	0	67605	N.D.	19.487 #
45)	L9 AR-1268-5	10.614	9.015	151444	71850	3.624	3.034

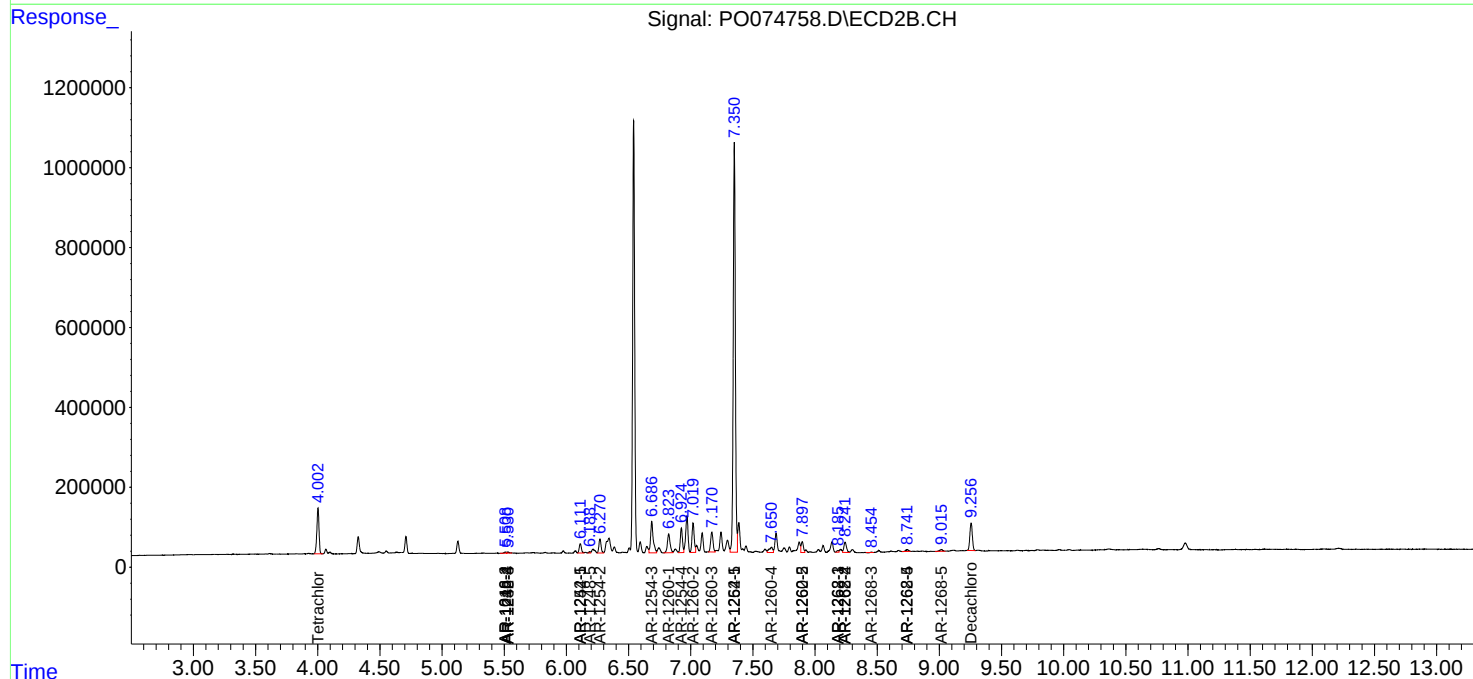
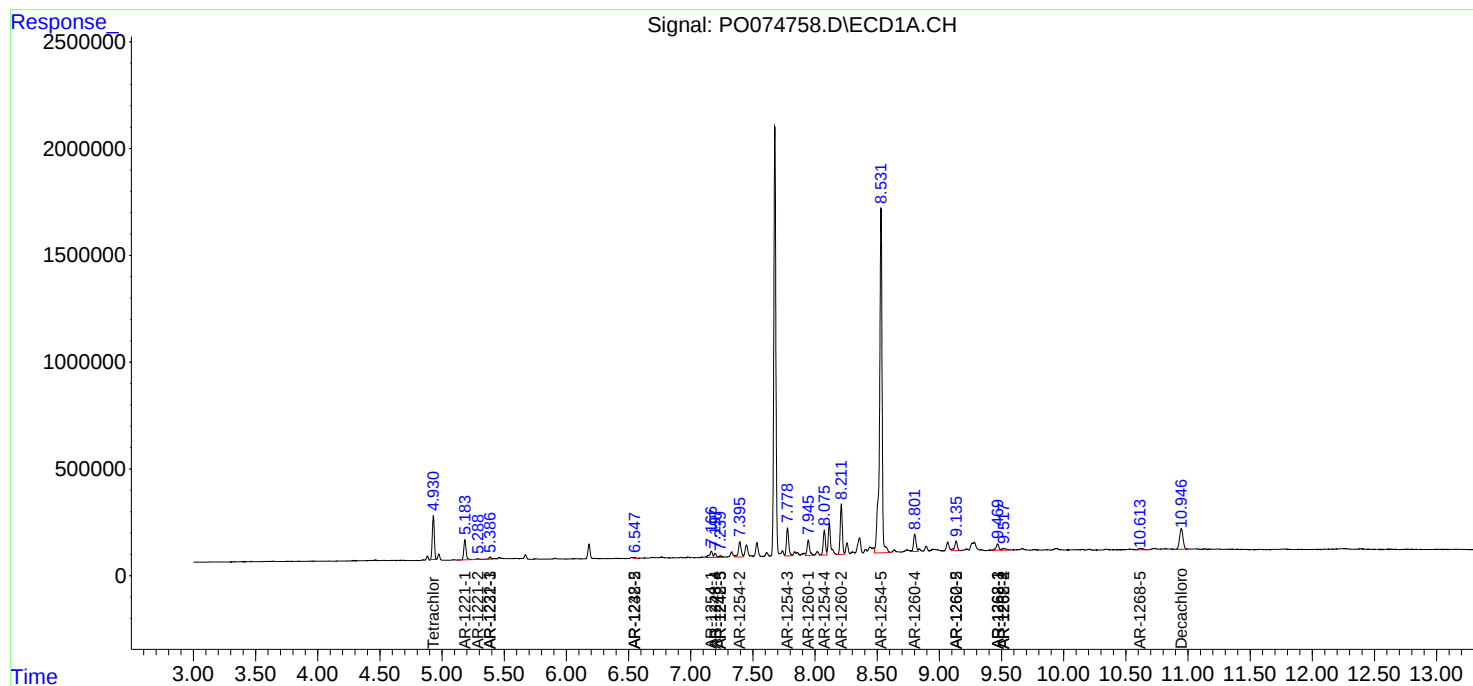
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

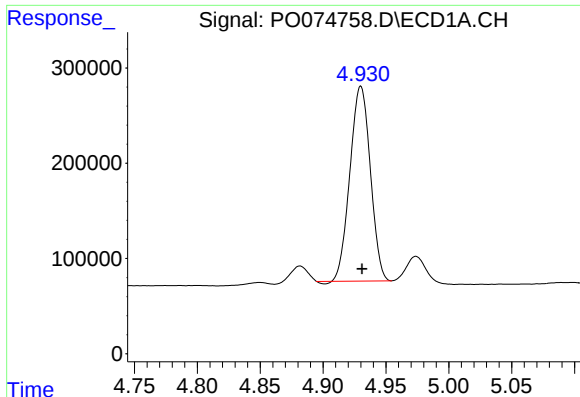
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO011521\
Data File : PO074758.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2021 17:31
Operator : AJ/MA
Sample : M1087-06
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S4-02-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 23:39:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

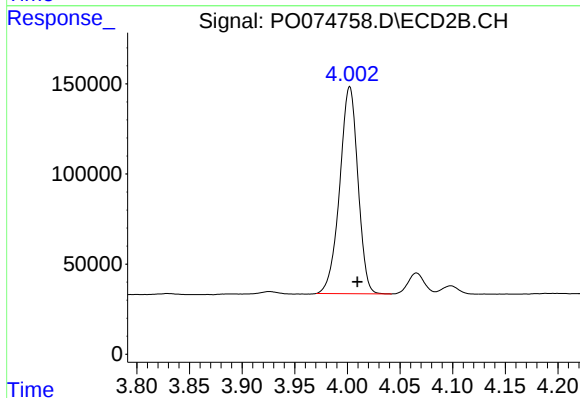




#1 Tetrachloro-m-xylene

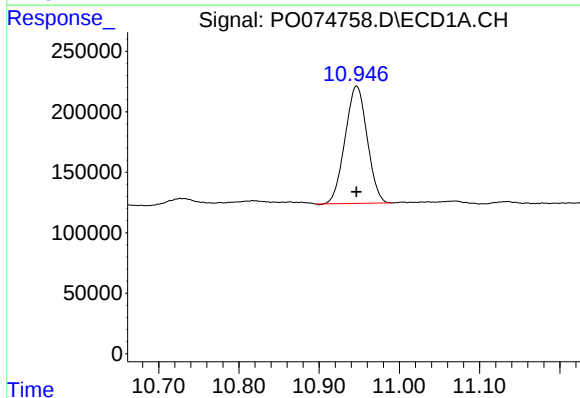
R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 2312387
Conc: 21.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-C



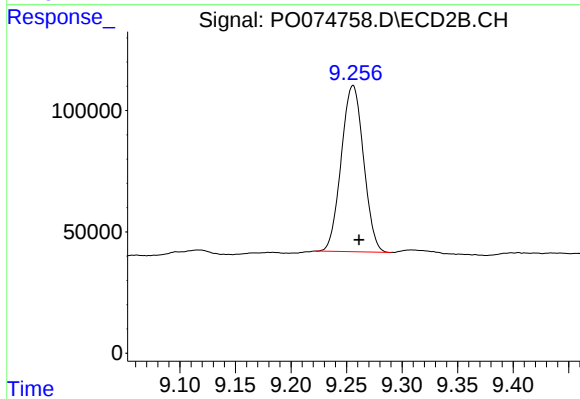
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.008 min
Response: 1383288
Conc: 24.59 ng/ml



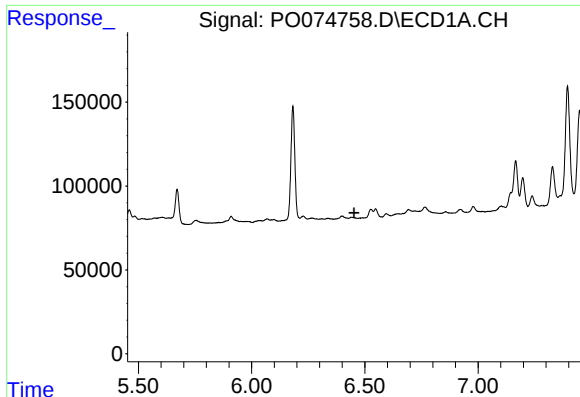
#2 Decachlorobiphenyl

R.T.: 10.947 min
Delta R.T.: 0.000 min
Response: 1854812
Conc: 18.28 ng/ml



#2 Decachlorobiphenyl

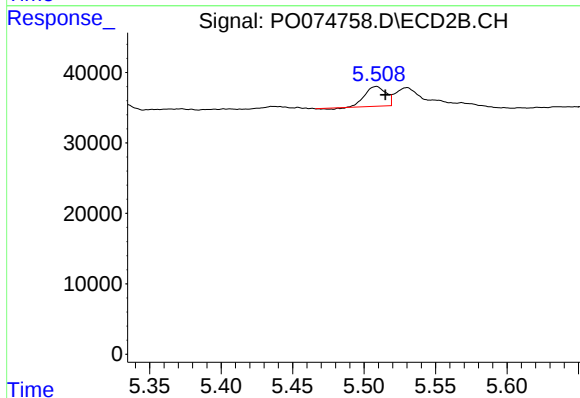
R.T.: 9.256 min
Delta R.T.: -0.006 min
Response: 956824
Conc: 17.43 ng/ml



#6 AR-1016-4

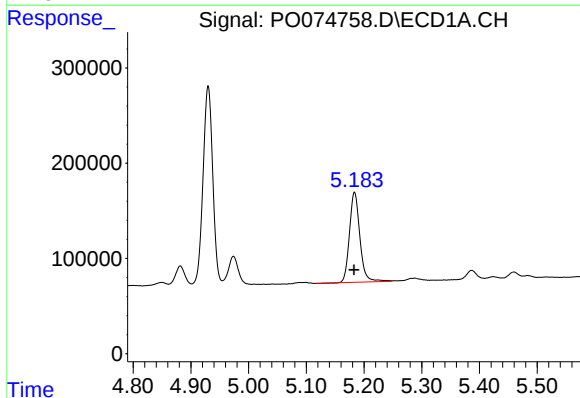
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-02-C



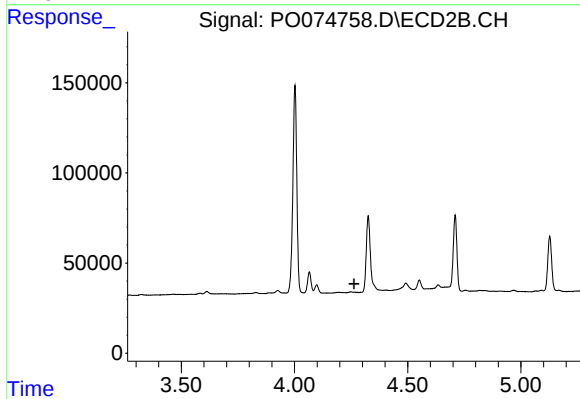
#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: -0.006 min
Response: 28209
Conc: 20.07 ng/ml



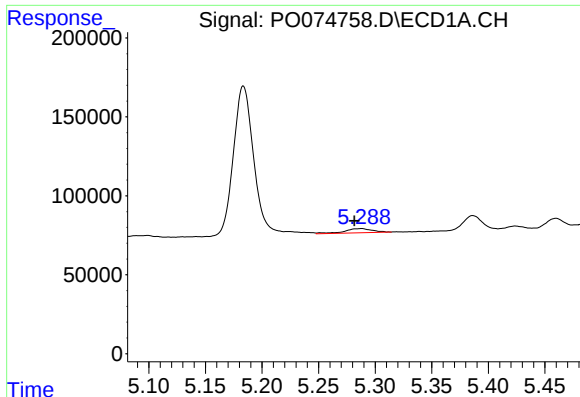
#8 AR-1221-1

R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 1189061
Conc: 968.06 ng/ml



#8 AR-1221-1

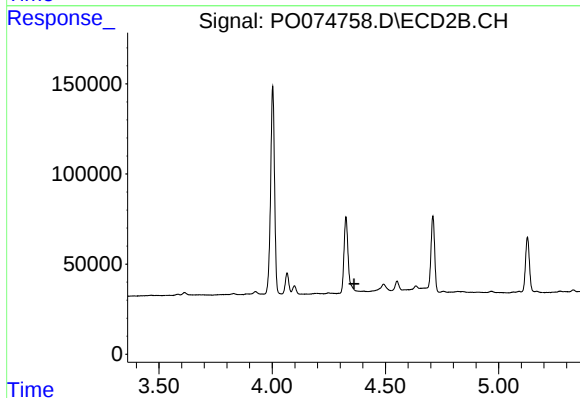
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.



#9 AR-1221-2

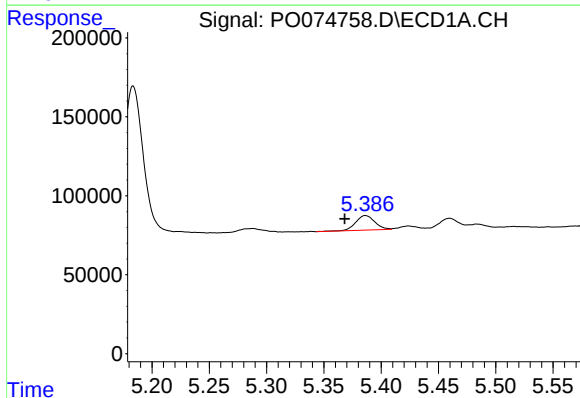
R.T.: 5.288 min
Delta R.T.: 0.007 min
Response: 44449
Conc: 49.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-C



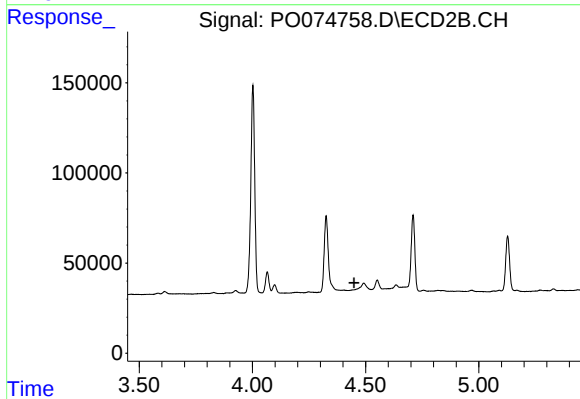
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.361 min
Response: 0
Conc: N.D.



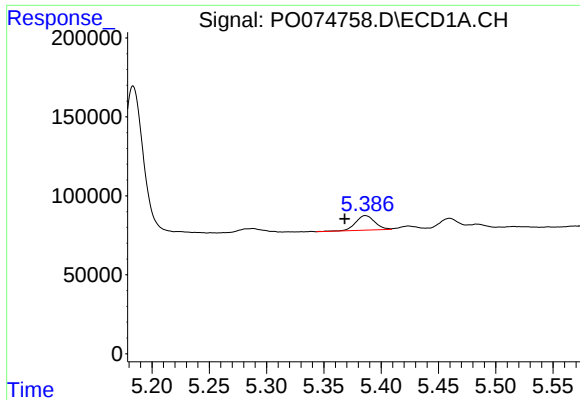
#10 AR-1221-3

R.T.: 5.386 min
Delta R.T.: 0.018 min
Response: 106666
Conc: 37.86 ng/ml



#10 AR-1221-3

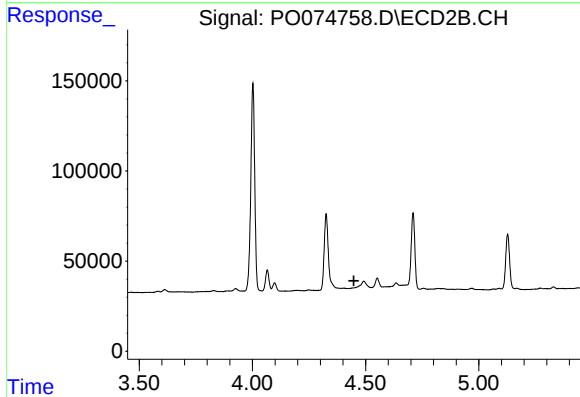
R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#11 AR-1232-1

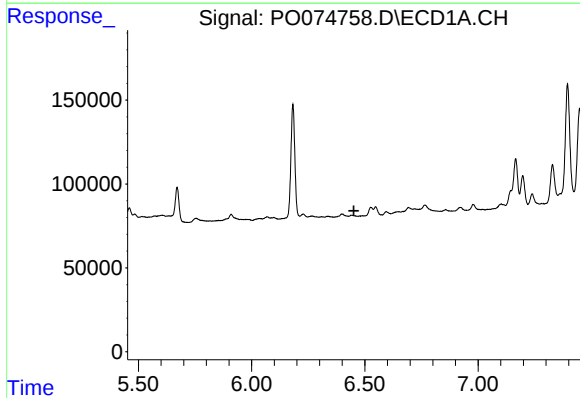
R.T.: 5.386 min
Delta R.T.: 0.018 min
Response: 106666
Conc: 46.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-C



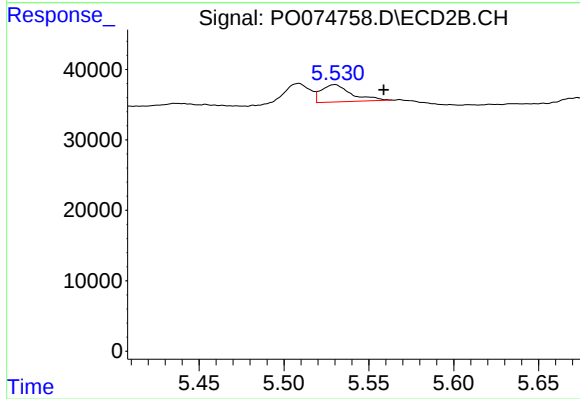
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



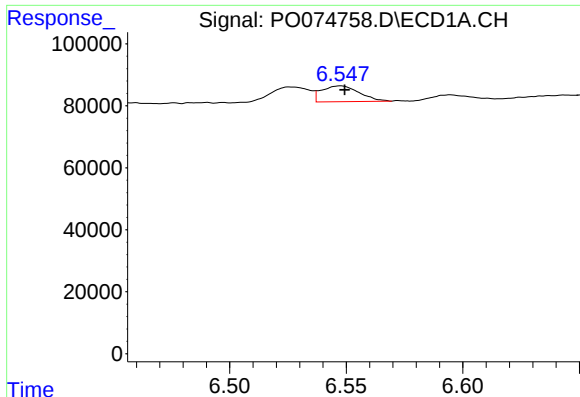
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#14 AR-1232-4

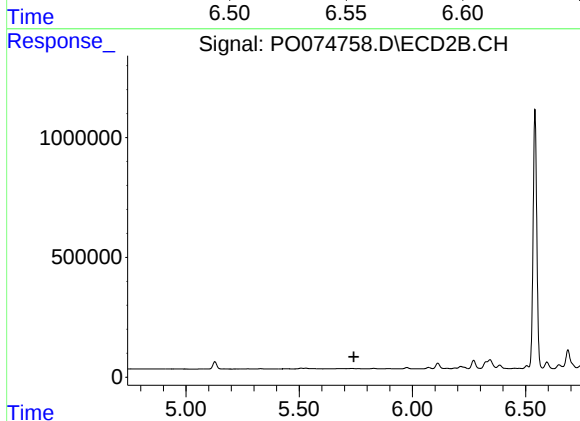
R.T.: 5.530 min
Delta R.T.: -0.029 min
Response: 30513
Conc: 47.98 ng/ml



#15 AR-1232-5

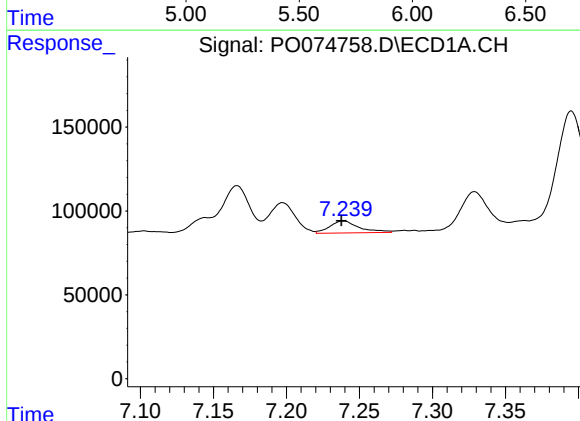
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 57429
Conc: 70.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-C



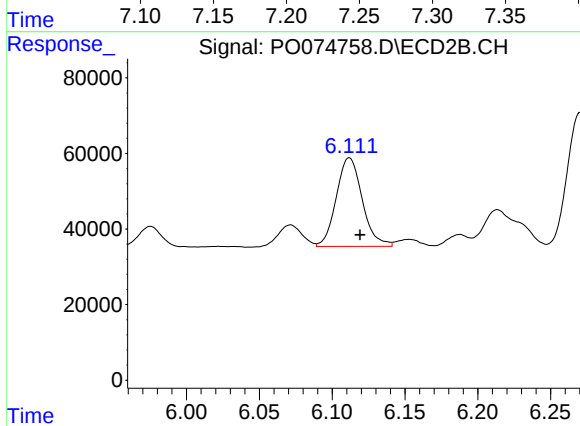
#15 AR-1232-5

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



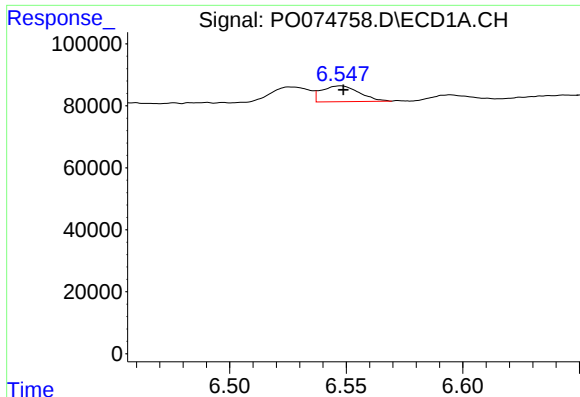
#20 AR-1242-5

R.T.: 7.239 min
Delta R.T.: 0.001 min
Response: 101325
Conc: 40.26 ng/ml



#20 AR-1242-5

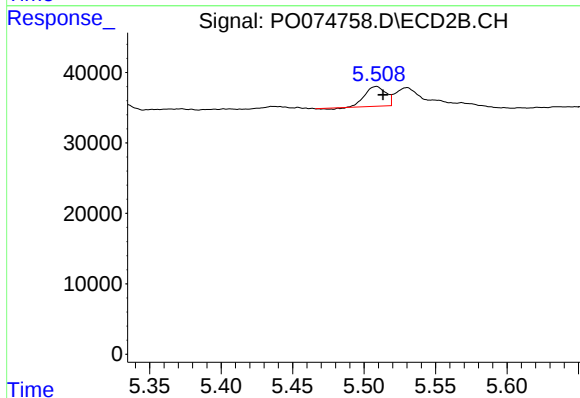
R.T.: 6.112 min
Delta R.T.: -0.007 min
Response: 291965
Conc: 166.76 ng/ml



#22 AR-1248-2

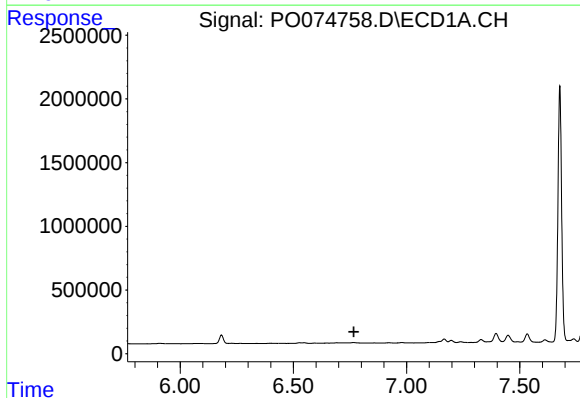
R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 57429
Conc: 18.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-C



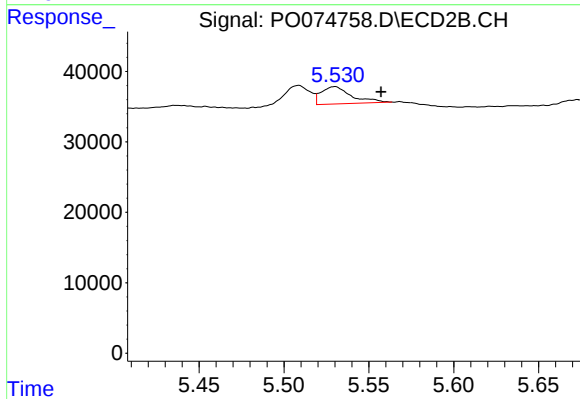
#22 AR-1248-2

R.T.: 5.508 min
Delta R.T.: -0.005 min
Response: 28209
Conc: 15.01 ng/ml



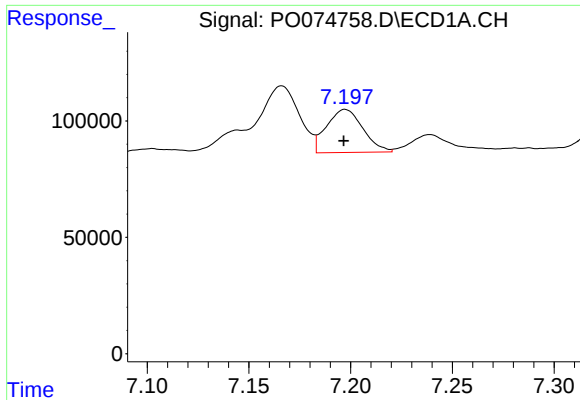
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.767 min
Response: 0
Conc: N.D.



#23 AR-1248-3

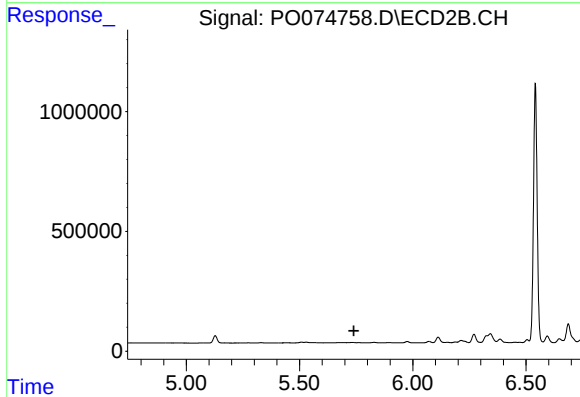
R.T.: 5.530 min
Delta R.T.: -0.027 min
Response: 30513
Conc: 16.16 ng/ml



#24 AR-1248-4

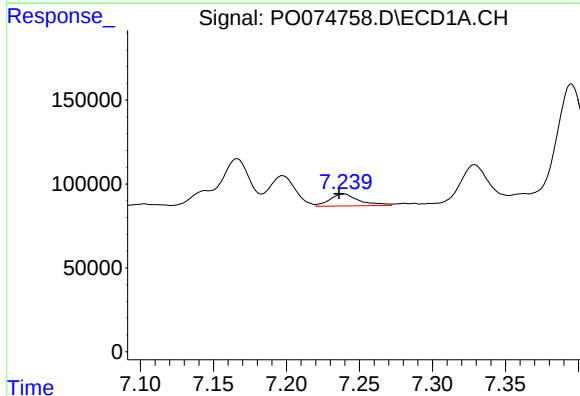
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 230735
Conc: 51.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-C



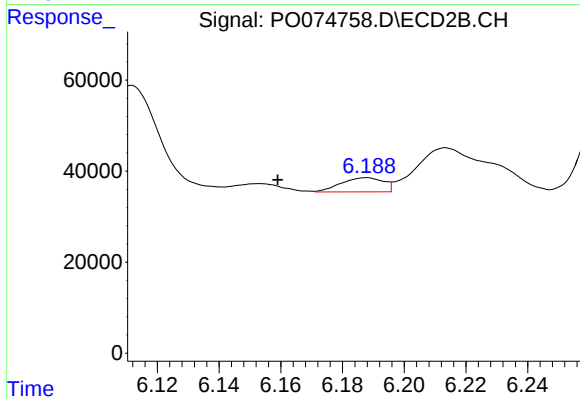
#24 AR-1248-4

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



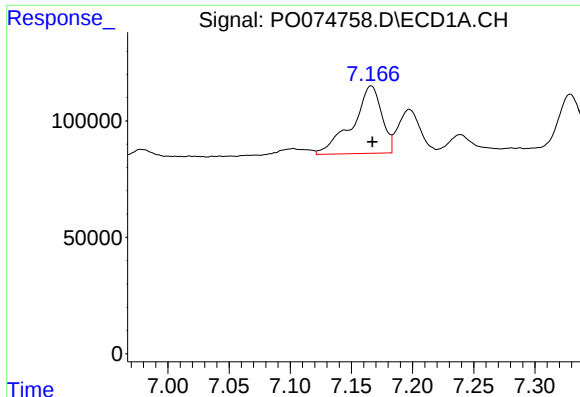
#25 AR-1248-5

R.T.: 7.239 min
Delta R.T.: 0.003 min
Response: 101325
Conc: 24.04 ng/ml



#25 AR-1248-5

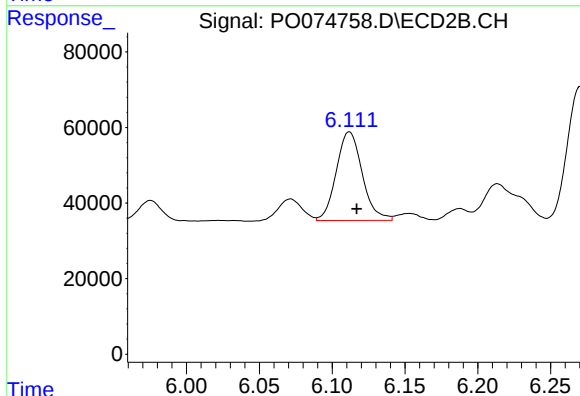
R.T.: 6.188 min
Delta R.T.: 0.029 min
Response: 29755
Conc: 12.66 ng/ml



#26 AR-1254-1

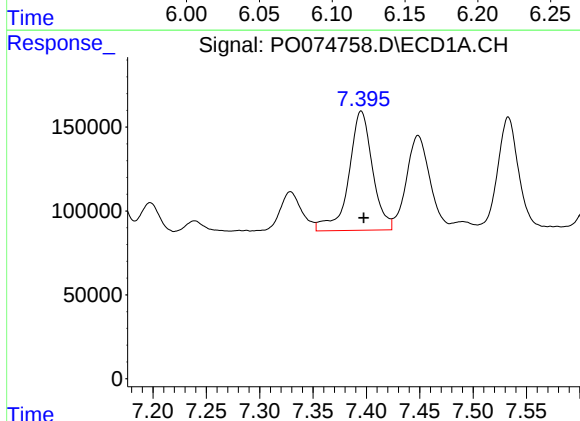
R.T.: 7.166 min
Delta R.T.: -0.001 min
Response: 480940
Conc: 109.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-C



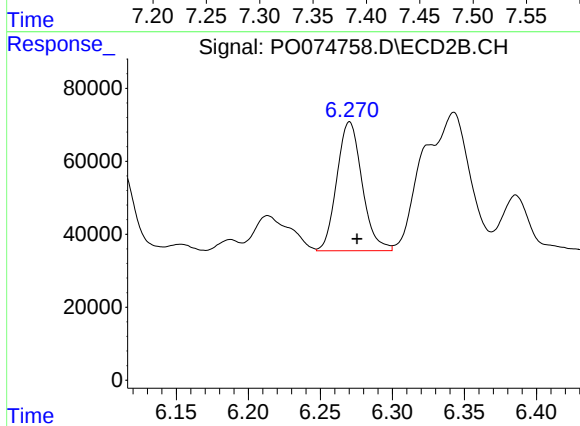
#26 AR-1254-1

R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 291965
Conc: 80.83 ng/ml



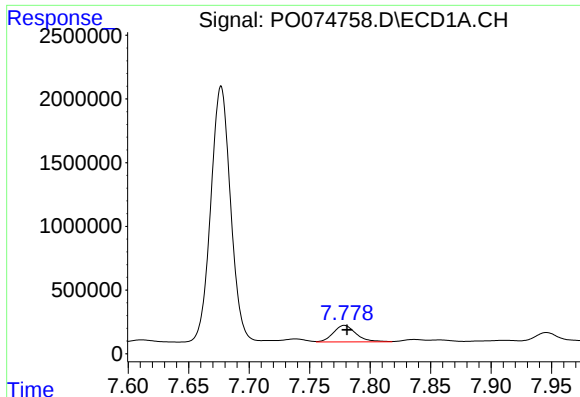
#27 AR-1254-2

R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 1100305
Conc: 161.55 ng/ml



#27 AR-1254-2

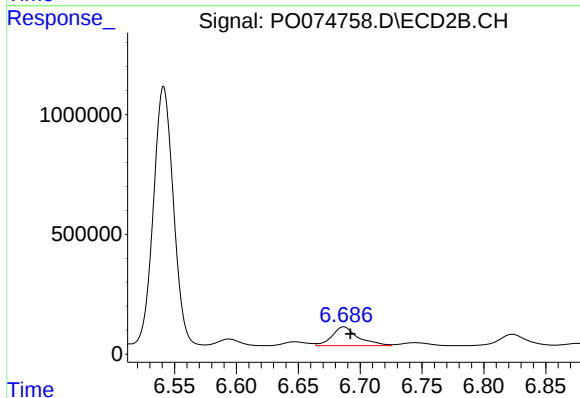
R.T.: 6.270 min
Delta R.T.: -0.005 min
Response: 430719
Conc: 138.20 ng/ml



#28 AR-1254-3

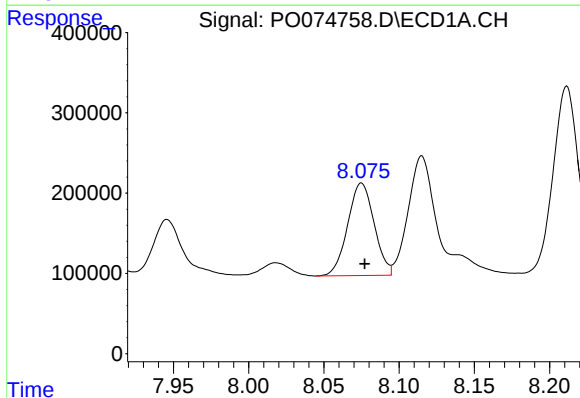
R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 1701147
Conc: 242.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-C



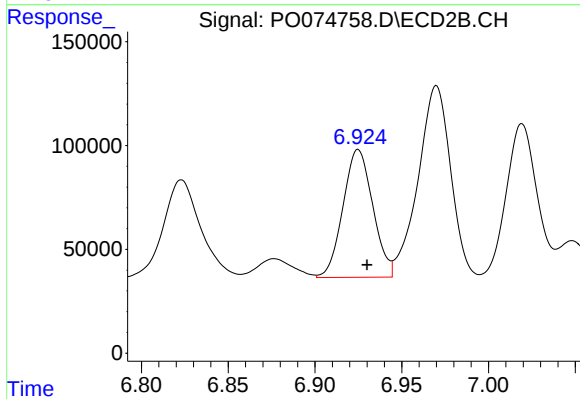
#28 AR-1254-3

R.T.: 6.687 min
Delta R.T.: -0.005 min
Response: 1157411
Conc: 236.02 ng/ml



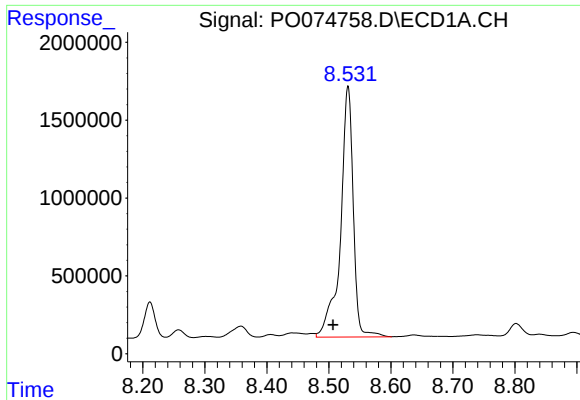
#29 AR-1254-4

R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 1407908
Conc: 232.15 ng/ml



#29 AR-1254-4

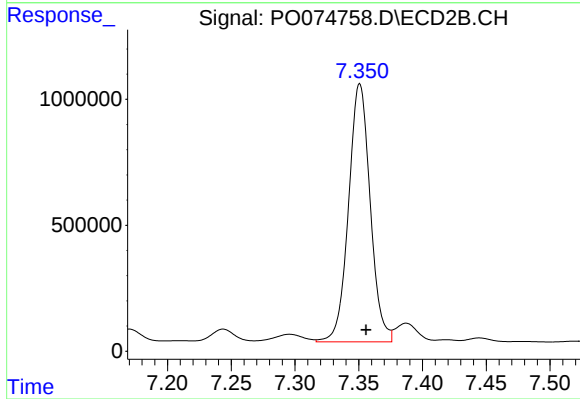
R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 736494
Conc: 212.38 ng/ml



#30 AR-1254-5

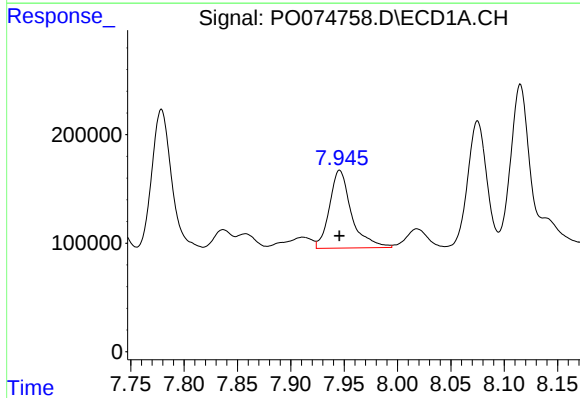
R.T.: 8.531 min
Delta R.T.: 0.024 min
Response: 23089279
Conc: 3974.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-C



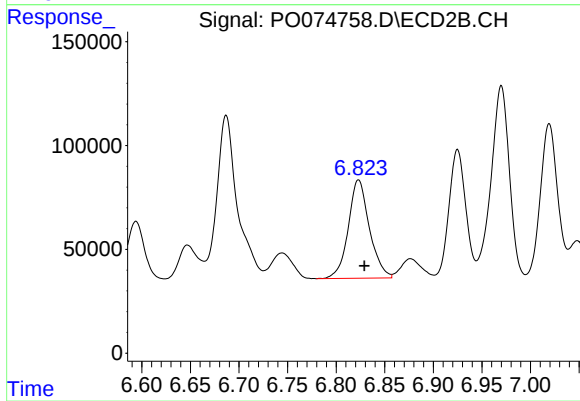
#30 AR-1254-5

R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 12113811
Conc: 2676.53 ng/ml



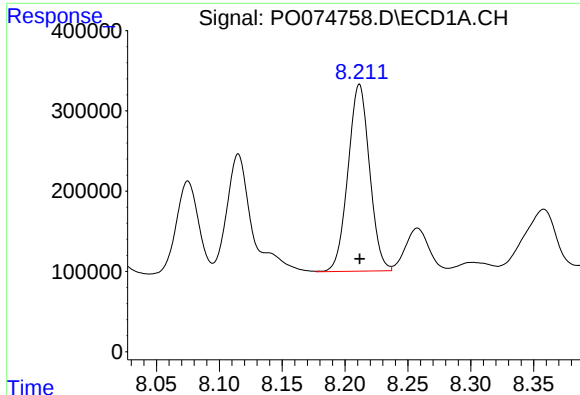
#31 AR-1260-1

R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 1029703
Conc: 206.41 ng/ml



#31 AR-1260-1

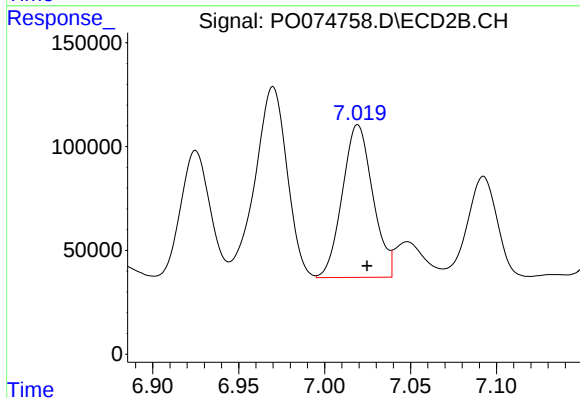
R.T.: 6.823 min
Delta R.T.: -0.006 min
Response: 717869
Conc: 225.02 ng/ml



#32 AR-1260-2

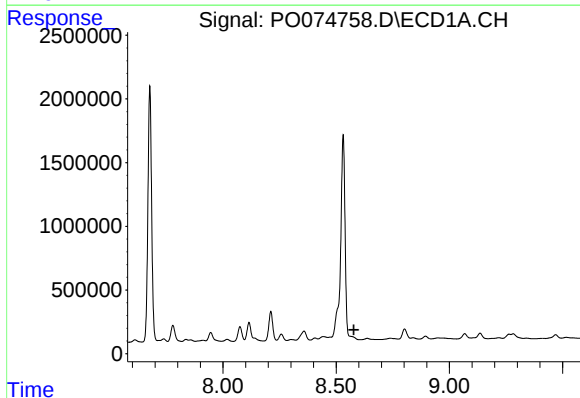
R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 2777186
Conc: 408.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-C



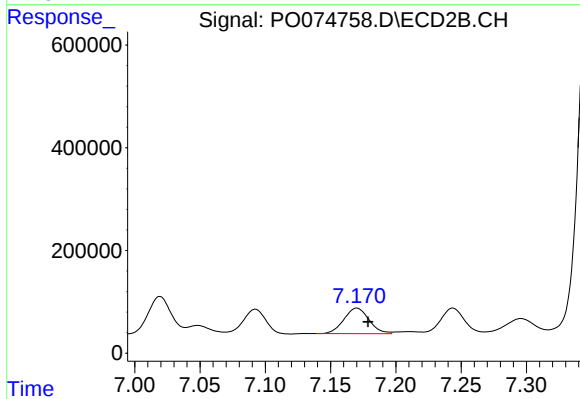
#32 AR-1260-2

R.T.: 7.019 min
Delta R.T.: -0.005 min
Response: 907183
Conc: 213.40 ng/ml



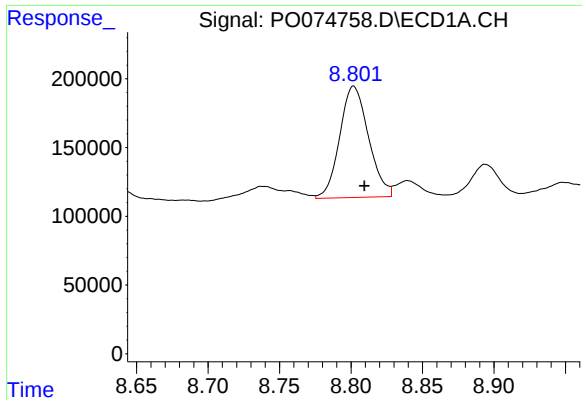
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.578 min
Response: 0
Conc: N.D.



#33 AR-1260-3

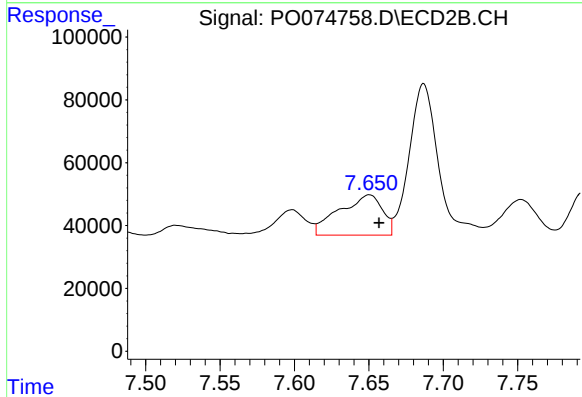
R.T.: 7.170 min
Delta R.T.: -0.009 min
Response: 664141
Conc: 184.31 ng/ml



#34 AR-1260-4

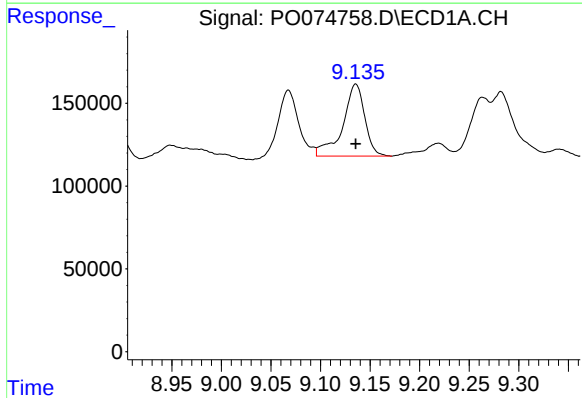
R.T.: 8.802 min
Delta R.T.: -0.007 min
Response: 1136821
Conc: 207.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-C



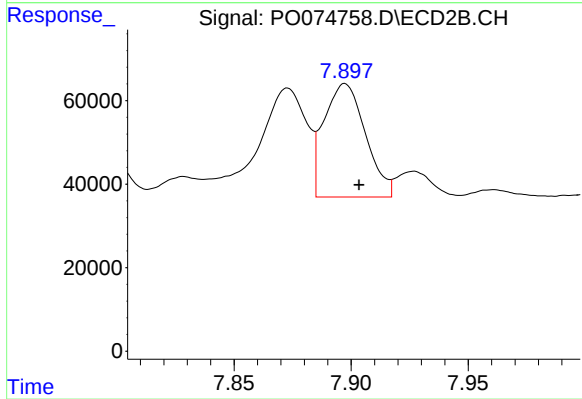
#34 AR-1260-4

R.T.: 7.650 min
Delta R.T.: -0.007 min
Response: 259019
Conc: 82.72 ng/ml



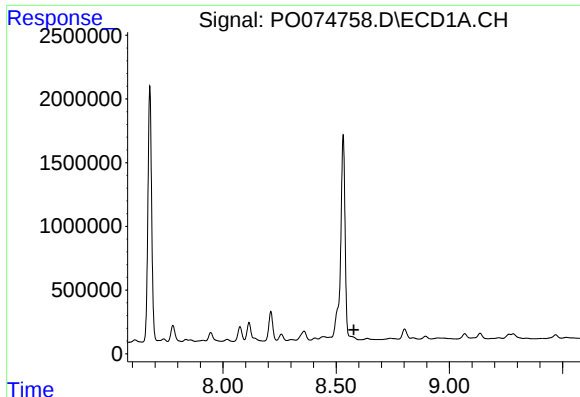
#35 AR-1260-5

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 673795
Conc: 53.93 ng/ml



#35 AR-1260-5

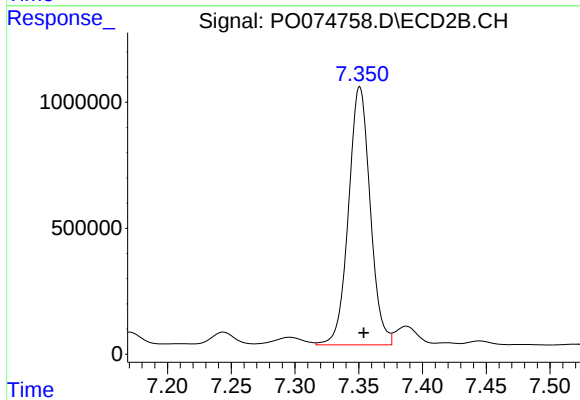
R.T.: 7.897 min
Delta R.T.: -0.006 min
Response: 334075
Conc: 42.03 ng/ml



#36 AR-1262-1

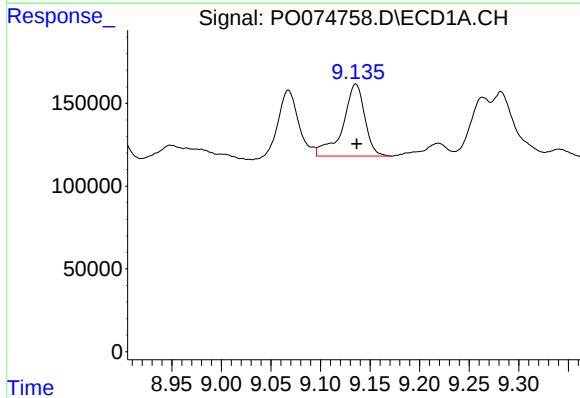
R.T.: 0.000 min
Exp R.T.: 8.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-02-C



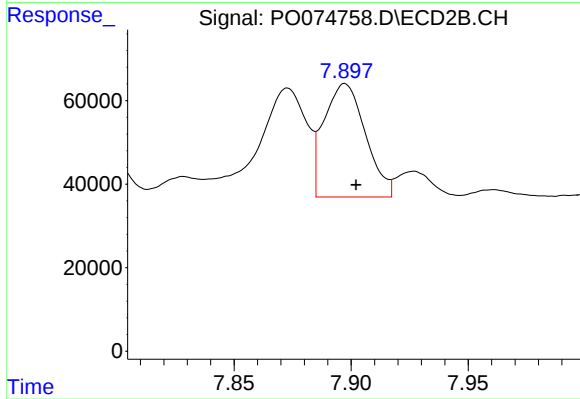
#36 AR-1262-1

R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 12113811
Conc: 4760.64 ng/ml



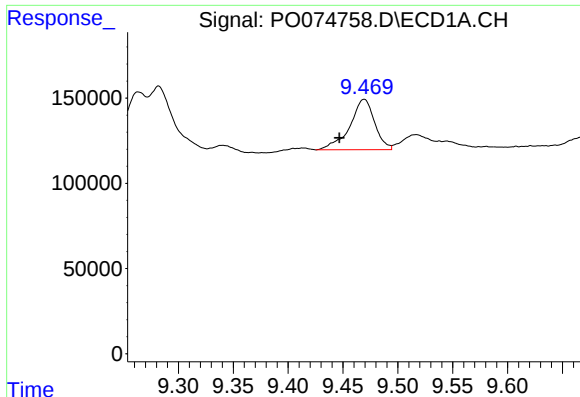
#37 AR-1262-2

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 673795
Conc: 44.01 ng/ml



#37 AR-1262-2

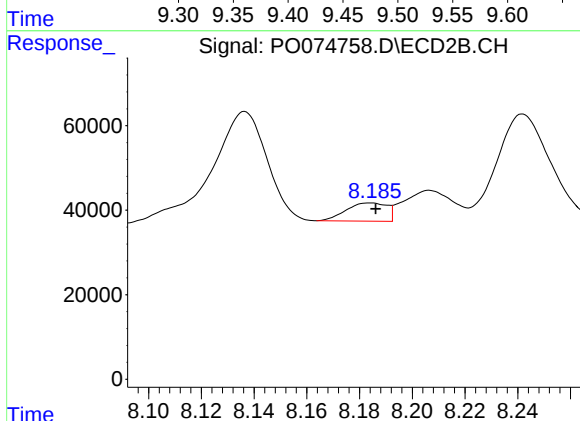
R.T.: 7.897 min
Delta R.T.: -0.005 min
Response: 334075
Conc: 36.33 ng/ml



#38 AR-1262-3

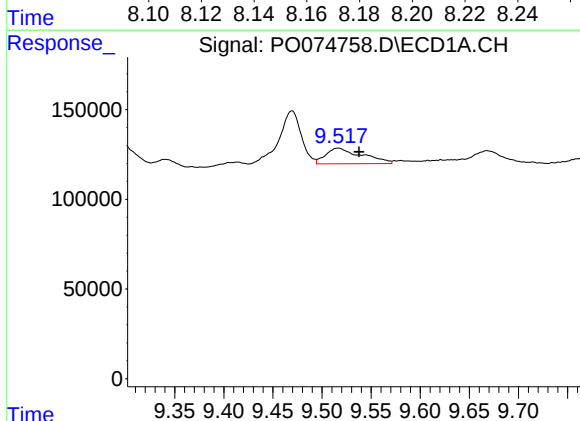
R.T.: 9.469 min
Delta R.T.: 0.023 min
Response: 466686
Conc: 46.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-C



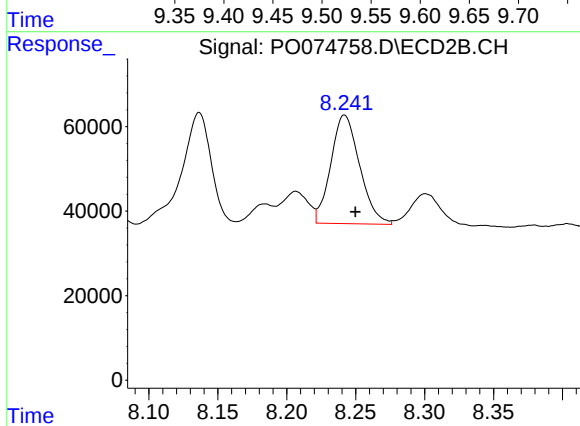
#38 AR-1262-3

R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 46314
Conc: 11.71 ng/ml



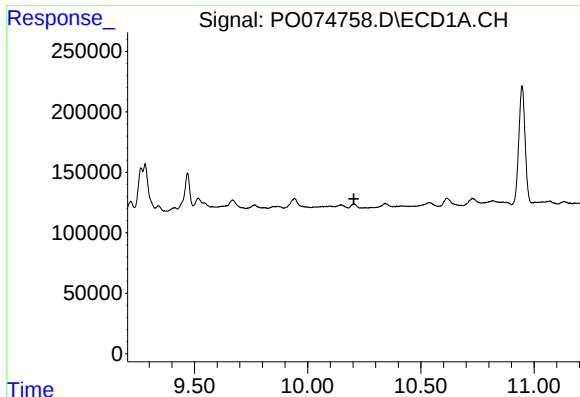
#39 AR-1262-4

R.T.: 9.517 min
Delta R.T.: -0.021 min
Response: 224969
Conc: 30.21 ng/ml



#39 AR-1262-4

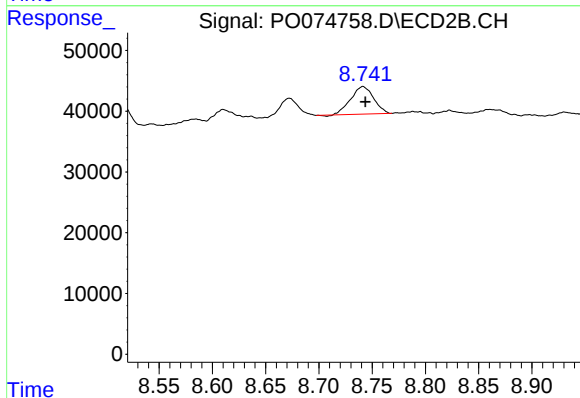
R.T.: 8.242 min
Delta R.T.: -0.008 min
Response: 374515
Conc: 56.53 ng/ml



#40 AR-1262-5

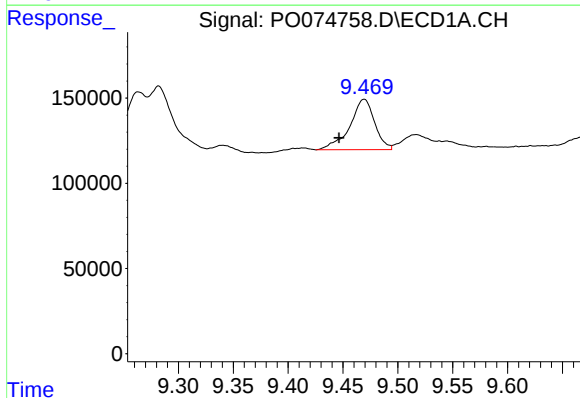
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-02-C



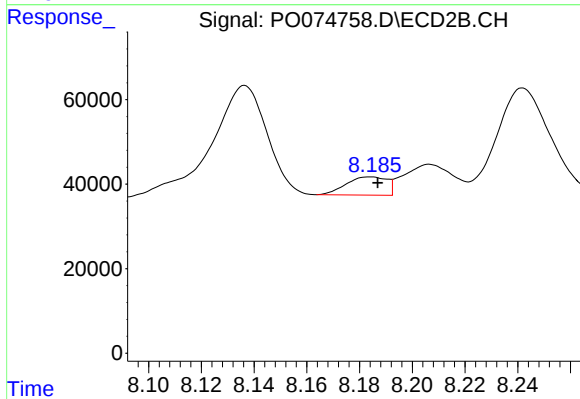
#40 AR-1262-5

R.T.: 8.741 min
Delta R.T.: -0.002 min
Response: 67605
Conc: 21.90 ng/ml



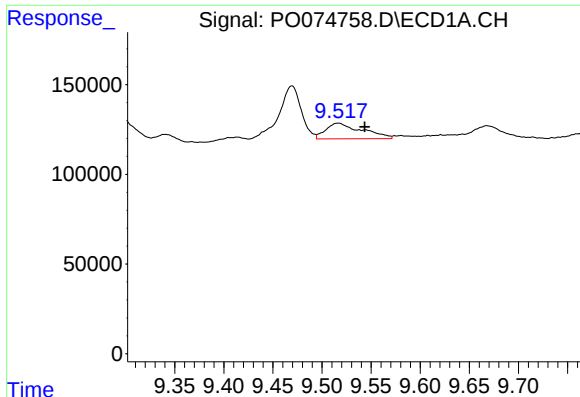
#41 AR-1268-1

R.T.: 9.469 min
Delta R.T.: 0.023 min
Response: 466686
Conc: 24.98 ng/ml



#41 AR-1268-1

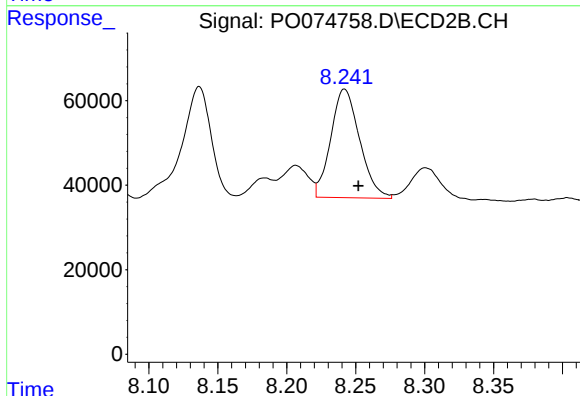
R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 46314
Conc: 4.14 ng/ml



#42 AR-1268-2

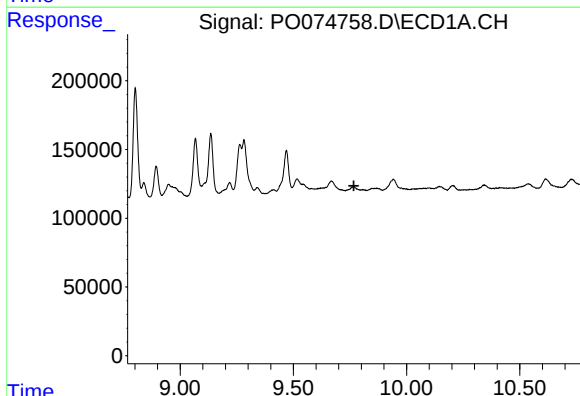
R.T.: 9.517 min
Delta R.T.: -0.027 min
Response: 224969
Conc: 14.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-02-C



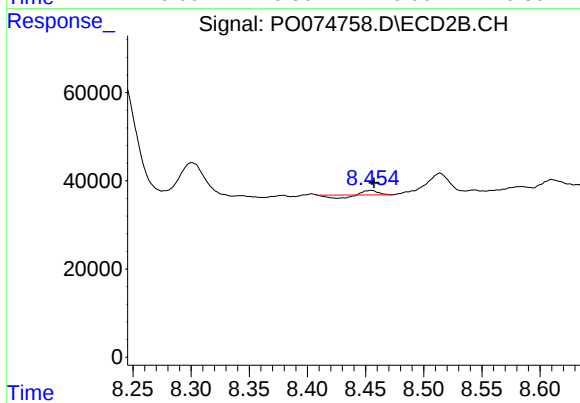
#42 AR-1268-2

R.T.: 8.242 min
Delta R.T.: -0.010 min
Response: 374515
Conc: 39.15 ng/ml



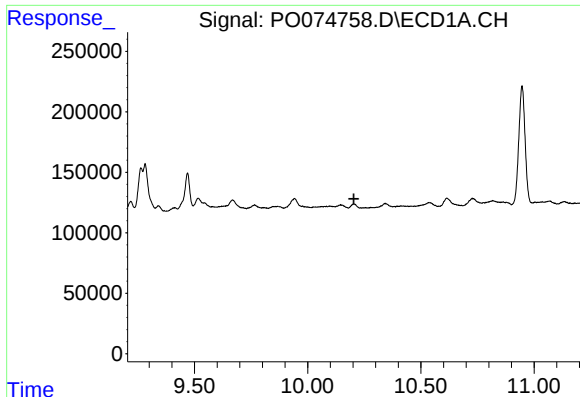
#43 AR-1268-3

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



#43 AR-1268-3

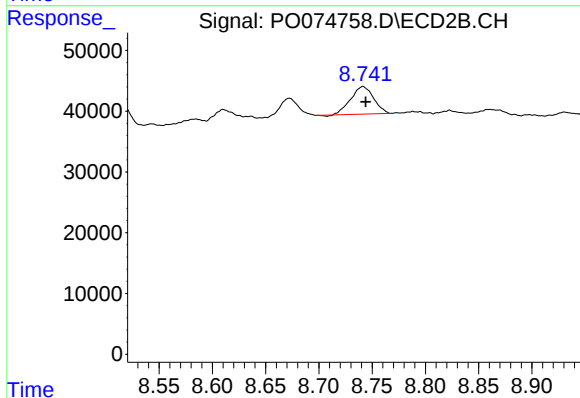
R.T.: 8.455 min
Delta R.T.: -0.003 min
Response: 203
Conc: 0.02 ng/ml



#44 AR-1268-4

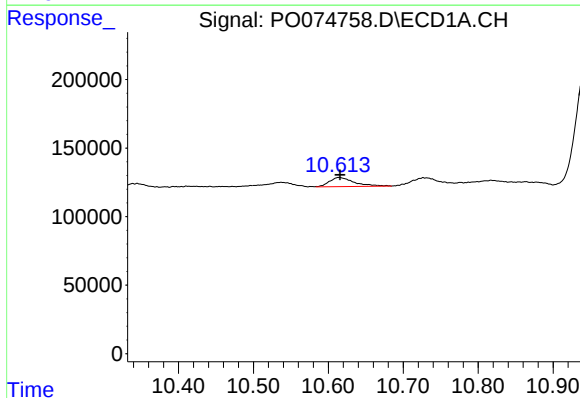
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-02-C



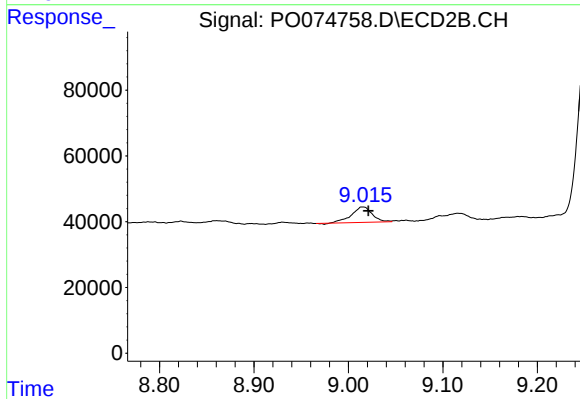
#44 AR-1268-4

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 67605
Conc: 19.49 ng/ml



#45 AR-1268-5

R.T.: 10.614 min
Delta R.T.: -0.001 min
Response: 151444
Conc: 3.62 ng/ml



#45 AR-1268-5

R.T.: 9.015 min
Delta R.T.: -0.006 min
Response: 71850
Conc: 3.03 ng/ml