

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012021\
 Data File : P0075017.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jan 2021 21:36
 Operator : AJ/MA
 Sample : M1089-08
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S6-01-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 05:37:55 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...	4.927	4.001	2131208	1129761	20.198	20.084
2)	SA Decachlor...	10.941	9.251	1139575	580881	11.228	10.580
Target Compounds							
3)	L1 AR-1016-1	0.000	5.268f	0	27051	N.D.	11.827 #
4)	L1 AR-1016-2	0.000	5.268	0	27051	N.D.	8.561 #
6)	L1 AR-1016-4	0.000	5.505	0	6058	N.D.	4.310 #
8)	L2 AR-1221-1	5.181	0.000	726143	0	591.178	N.D. #
12)	L3 AR-1232-2	0.000	5.268	0	27051	N.D.	20.034 #
15)	L3 AR-1232-5	6.545	0.000	77602	0	95.375	N.D. #
16)	L4 AR-1242-1	0.000	5.268	0	27051	N.D.	14.676 #
17)	L4 AR-1242-2	0.000	5.268	0	27051	N.D.	10.746 #
20)	L4 AR-1242-5	0.000	6.108	0	127018	N.D.	72.548 #
21)	L5 AR-1248-1	0.000	5.268f	0	27051	N.D.	19.669 #
22)	L5 AR-1248-2	6.545	5.505	77602	6058	24.952	3.223 #
24)	L5 AR-1248-4	7.195	0.000	2083126	0	467.123	N.D. #
26)	L6 AR-1254-1	7.140f	6.108	500257	127018	113.743	35.166 #
27)	L6 AR-1254-2	7.393	6.267	501770	217420	73.673	69.763
28)	L6 AR-1254-3	7.777	6.683	557307	402271	79.453	82.030
29)	L6 AR-1254-4	8.072	6.921	493480	263595	81.370	76.013
30)	L6 AR-1254-5	8.502	7.346	1084756	1439567	186.739	318.070 #
31)	L7 AR-1260-1	7.943	6.819	542066	365139	108.658	114.453
32)	L7 AR-1260-2	8.208	7.015	1141098	379835	167.757	89.351 #
33)	L7 AR-1260-3	8.571	7.166	161416	190968	28.162	52.996 #
34)	L7 AR-1260-4	8.799	7.647	430712	92695	78.722	29.602 #
35)	L7 AR-1260-5	9.131	7.893	253688	120740	20.303	15.190 #
36)	L8 AR-1262-1	8.571	7.346	161416	1439567	18.128	565.739 #
37)	L8 AR-1262-2	9.131	7.893	253688	120740	16.570	13.132
38)	L8 AR-1262-3	9.464f	8.181	180879	25513	18.059	6.452 #
39)	L8 AR-1262-4	9.512f	8.238	76822	134671	10.315	20.327 #
40)	L8 AR-1262-5	0.000	8.737	0	32287	N.D.	10.458 #
41)	L9 AR-1268-1	9.464f	8.181	180879	25513	9.681	2.279 #
42)	L9 AR-1268-2	0.000	8.238	0	134671	N.D.	14.076 #
44)	L9 AR-1268-4	0.000	8.737	0	32287	N.D.	9.307 #
45)	L9 AR-1268-5	0.000	9.011	0	53532	N.D.	2.261 #

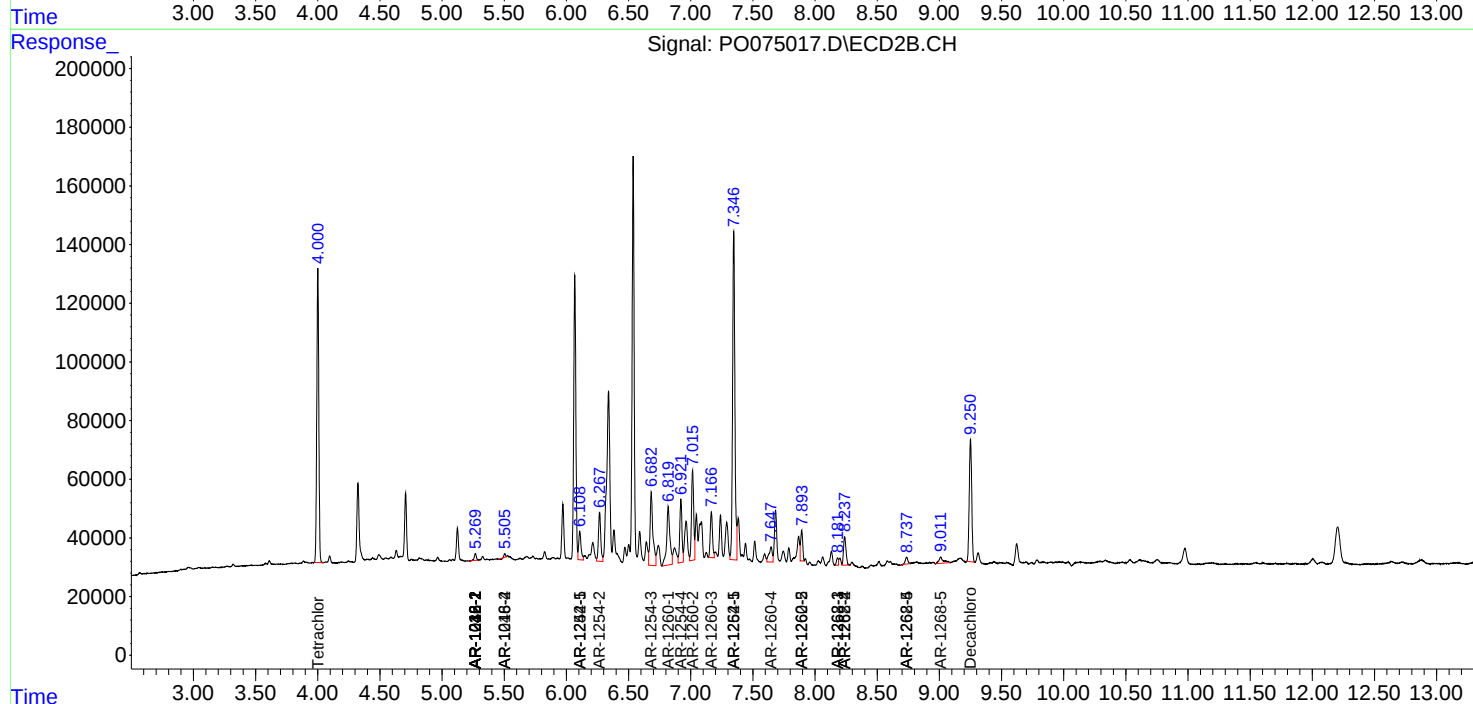
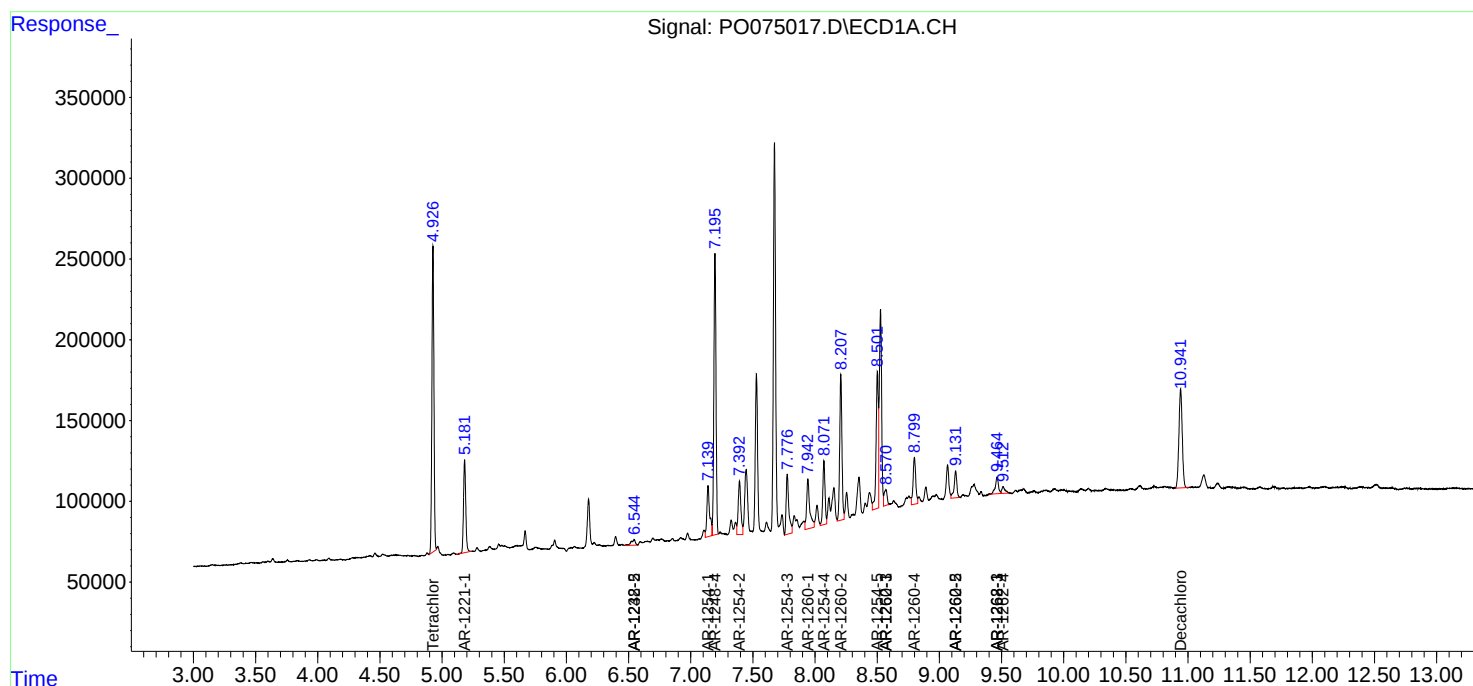
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

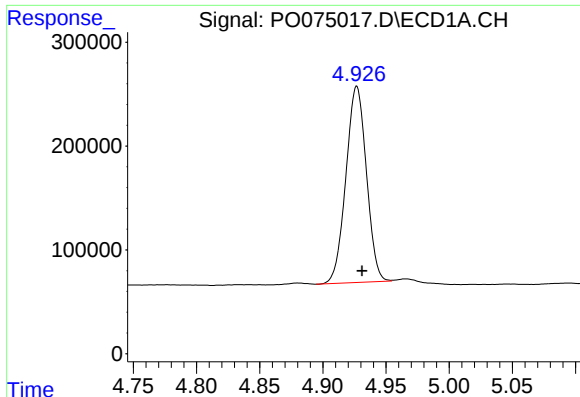
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012021\
Data File : PO075017.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jan 2021 21:36
Operator : AJ/MA
Sample : M1089-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S6-01-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 05:37:55 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

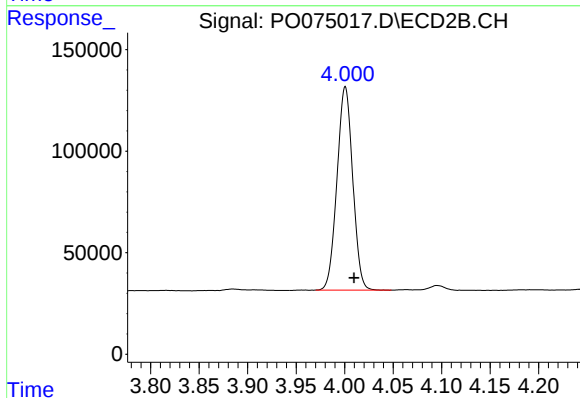




#1 Tetrachloro-m-xylene

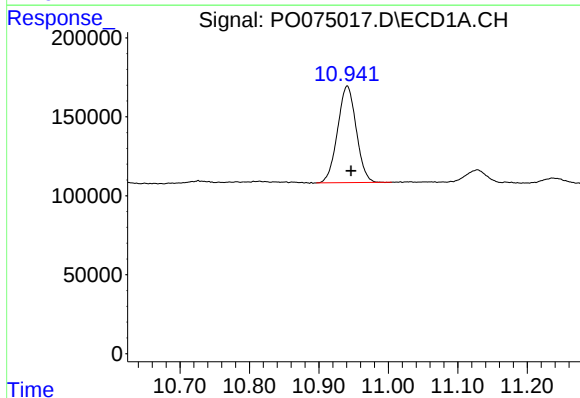
R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 2131208
Conc: 20.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-D



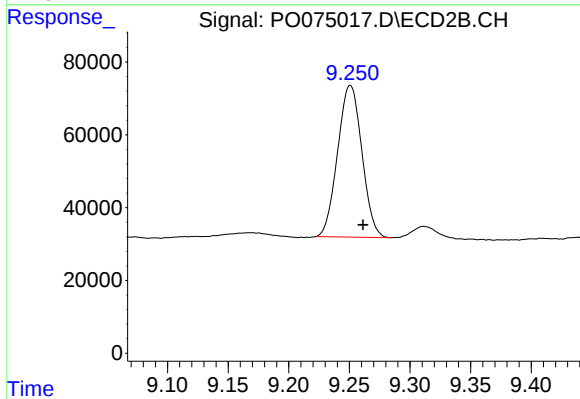
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.009 min
Response: 1129761
Conc: 20.08 ng/ml



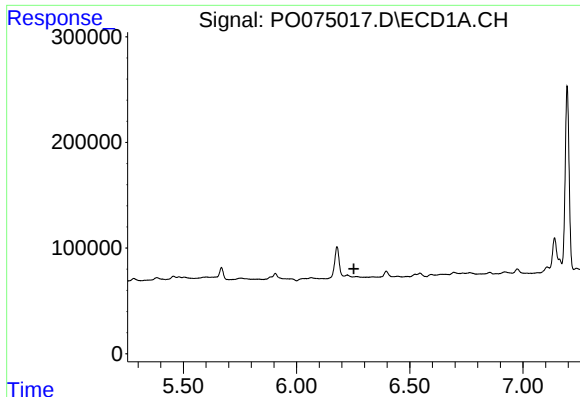
#2 Decachlorobiphenyl

R.T.: 10.941 min
Delta R.T.: -0.006 min
Response: 1139575
Conc: 11.23 ng/ml



#2 Decachlorobiphenyl

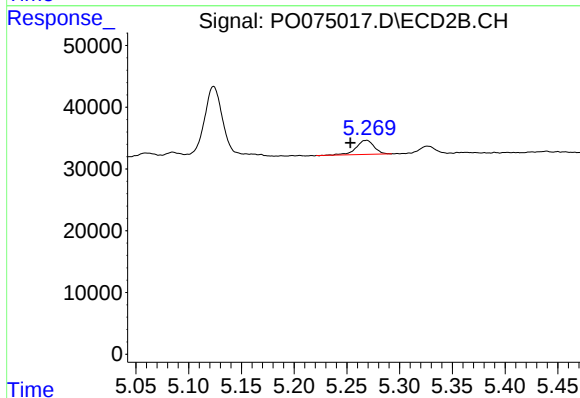
R.T.: 9.251 min
Delta R.T.: -0.011 min
Response: 580881
Conc: 10.58 ng/ml



#3 AR-1016-1

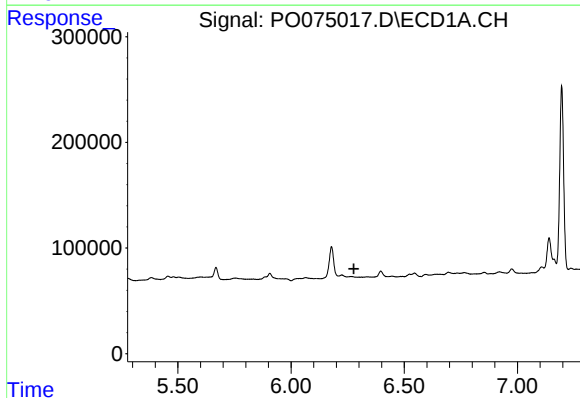
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-D



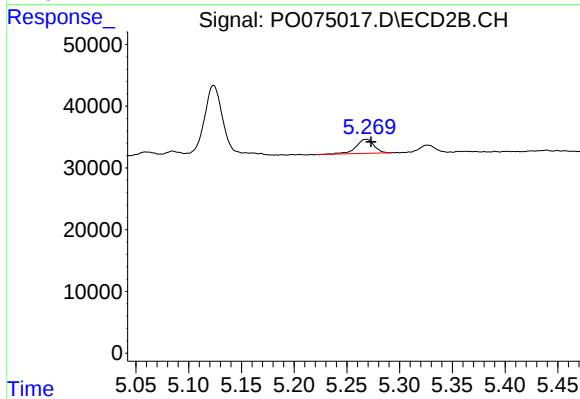
#3 AR-1016-1

R.T.: 5.268 min
Delta R.T.: 0.015 min
Response: 27051
Conc: 11.83 ng/ml



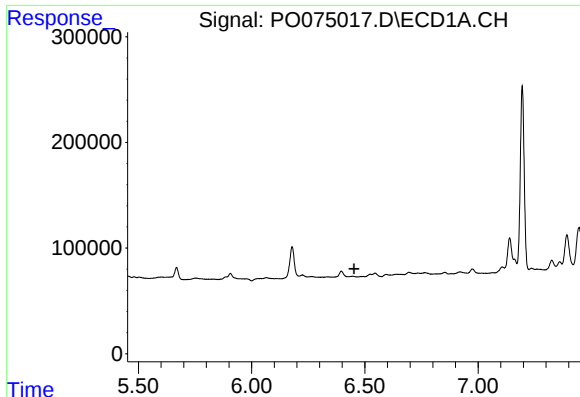
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#4 AR-1016-2

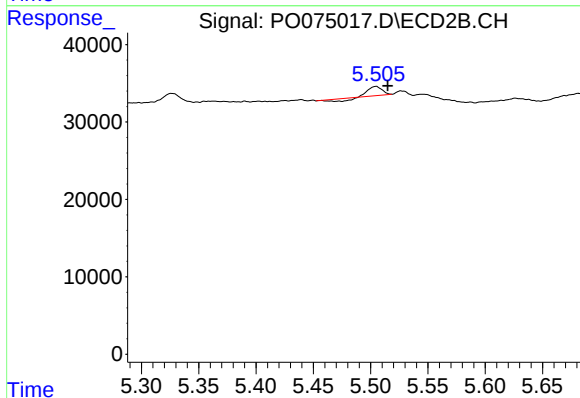
R.T.: 5.268 min
Delta R.T.: -0.004 min
Response: 27051
Conc: 8.56 ng/ml



#6 AR-1016-4

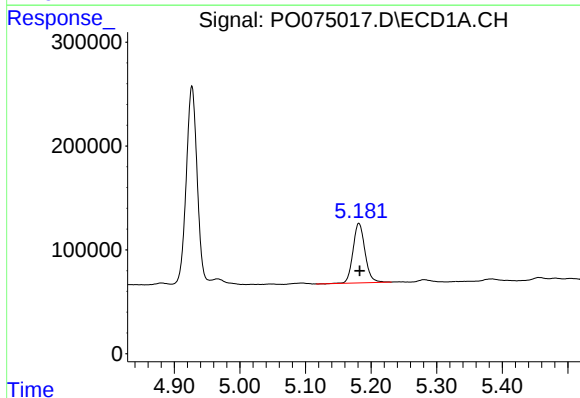
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-D



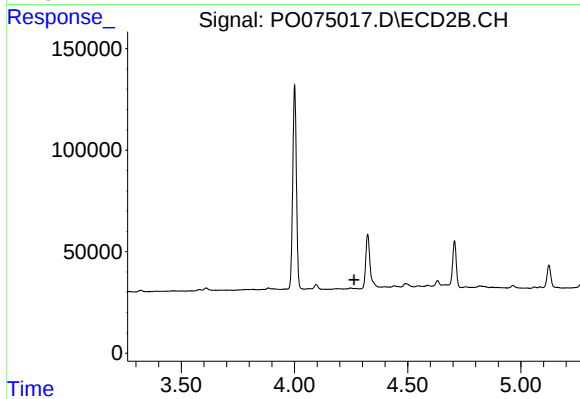
#6 AR-1016-4

R.T.: 5.505 min
Delta R.T.: -0.010 min
Response: 6058
Conc: 4.31 ng/ml



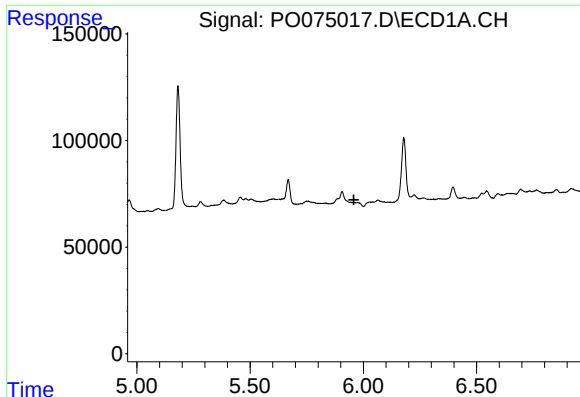
#8 AR-1221-1

R.T.: 5.181 min
Delta R.T.: -0.001 min
Response: 726143
Conc: 591.18 ng/ml



#8 AR-1221-1

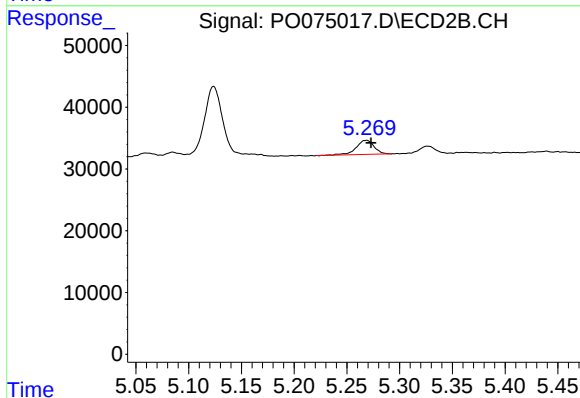
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.



#12 AR-1232-2

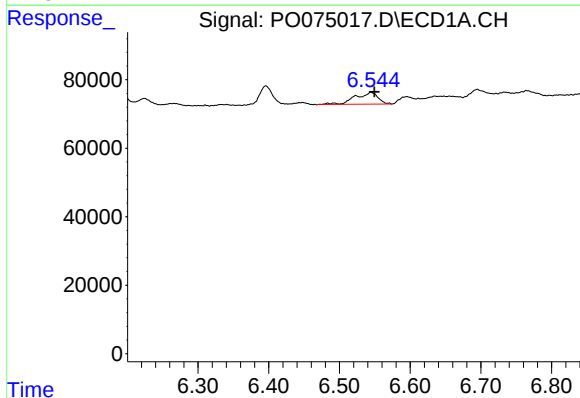
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-D



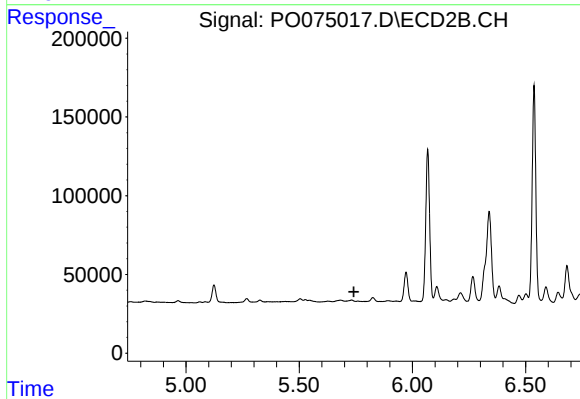
#12 AR-1232-2

R.T.: 5.268 min
Delta R.T.: -0.004 min
Response: 27051
Conc: 20.03 ng/ml



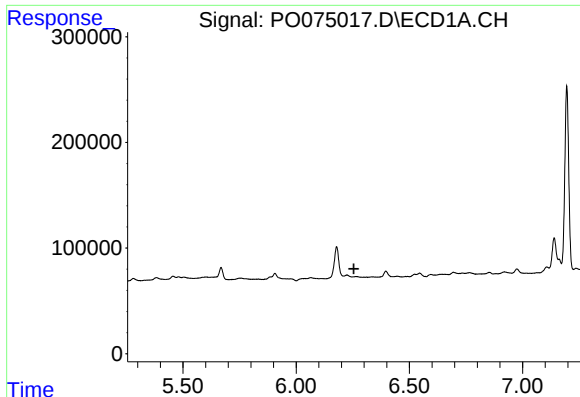
#15 AR-1232-5

R.T.: 6.545 min
Delta R.T.: -0.005 min
Response: 77602
Conc: 95.37 ng/ml



#15 AR-1232-5

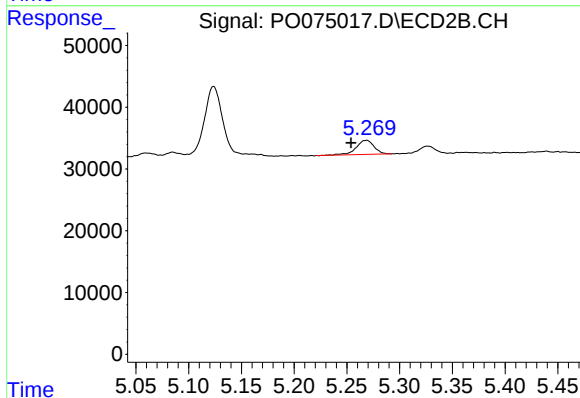
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.



#16 AR-1242-1

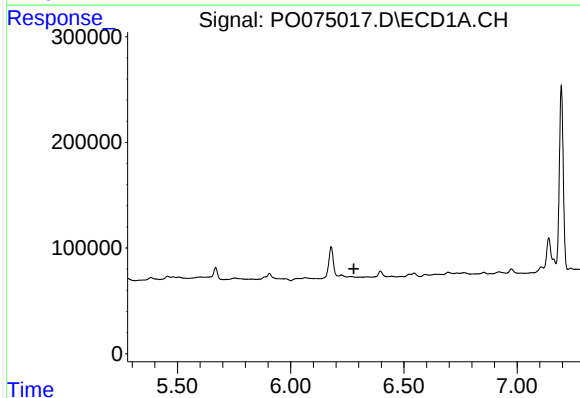
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-D



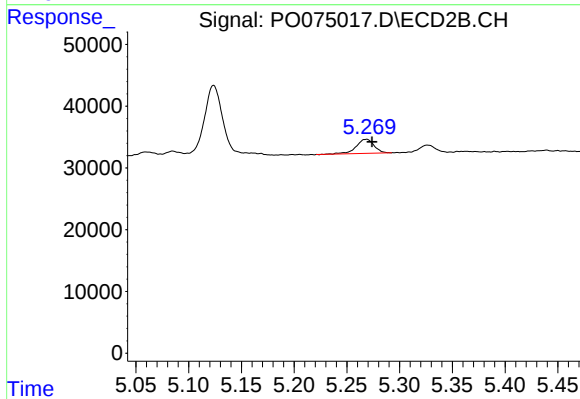
#16 AR-1242-1

R.T.: 5.268 min
Delta R.T.: 0.014 min
Response: 27051
Conc: 14.68 ng/ml



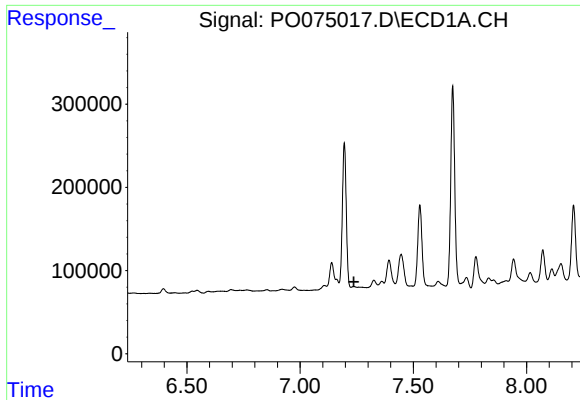
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.



#17 AR-1242-2

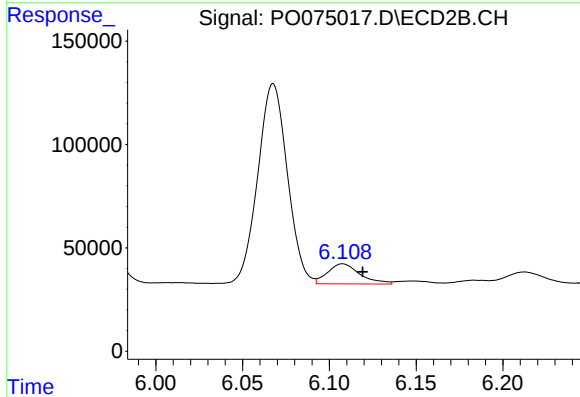
R.T.: 5.268 min
Delta R.T.: -0.005 min
Response: 27051
Conc: 10.75 ng/ml



#20 AR-1242-5

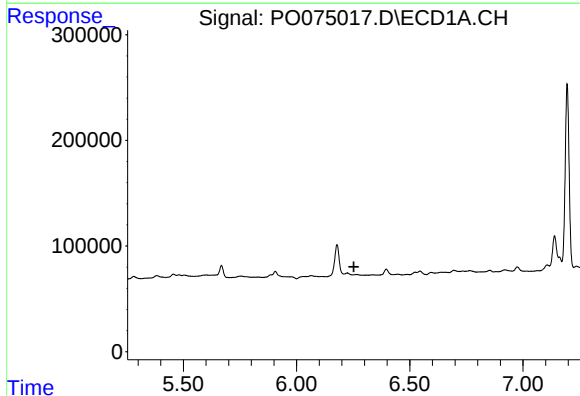
R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-D



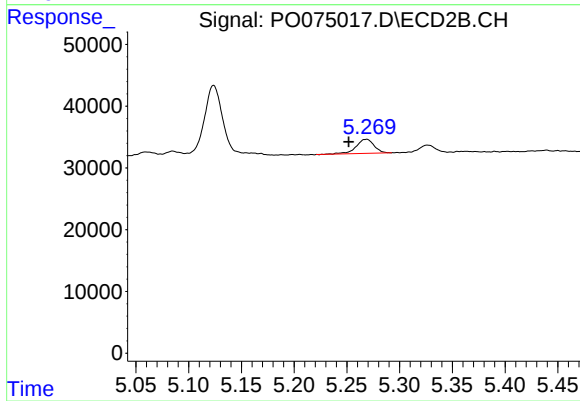
#20 AR-1242-5

R.T.: 6.108 min
Delta R.T.: -0.011 min
Response: 127018
Conc: 72.55 ng/ml



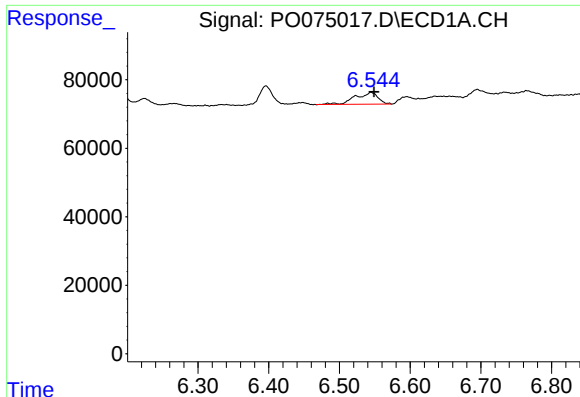
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.253 min
Response: 0
Conc: N.D.



#21 AR-1248-1

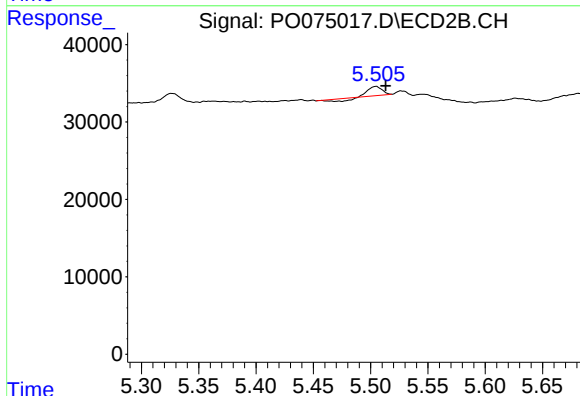
R.T.: 5.268 min
Delta R.T.: 0.017 min
Response: 27051
Conc: 19.67 ng/ml



#22 AR-1248-2

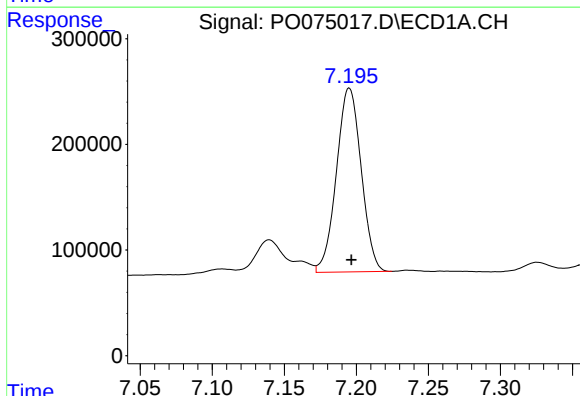
R.T.: 6.545 min
Delta R.T.: -0.004 min
Response: 77602
Conc: 24.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-D



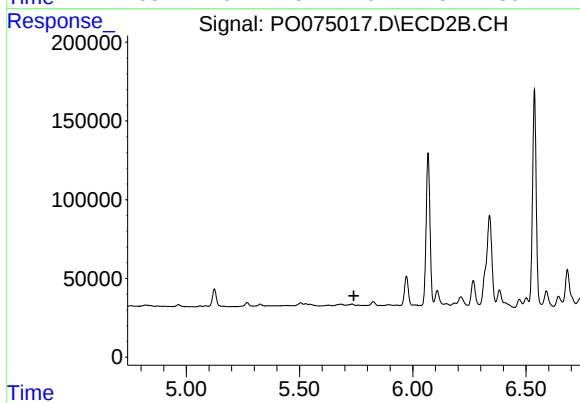
#22 AR-1248-2

R.T.: 5.505 min
Delta R.T.: -0.009 min
Response: 6058
Conc: 3.22 ng/ml



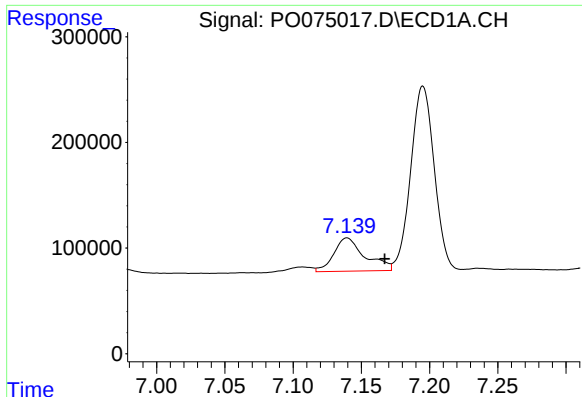
#24 AR-1248-4

R.T.: 7.195 min
Delta R.T.: -0.001 min
Response: 2083126
Conc: 467.12 ng/ml



#24 AR-1248-4

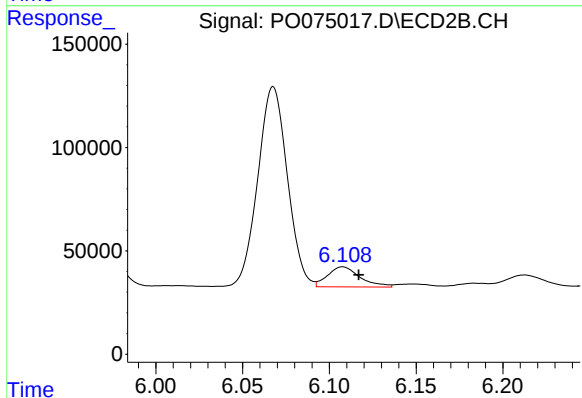
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#26 AR-1254-1

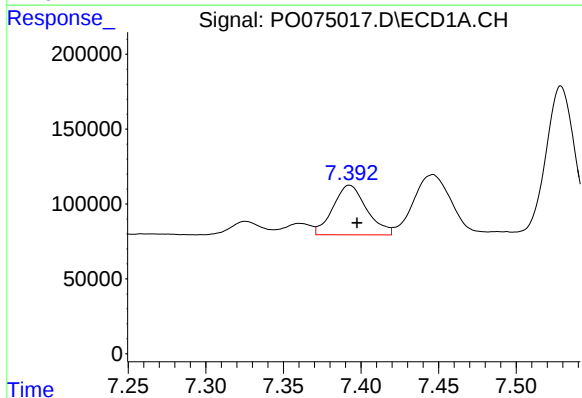
R.T.: 7.140 min
Delta R.T.: -0.028 min
Response: 500257
Conc: 113.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-D



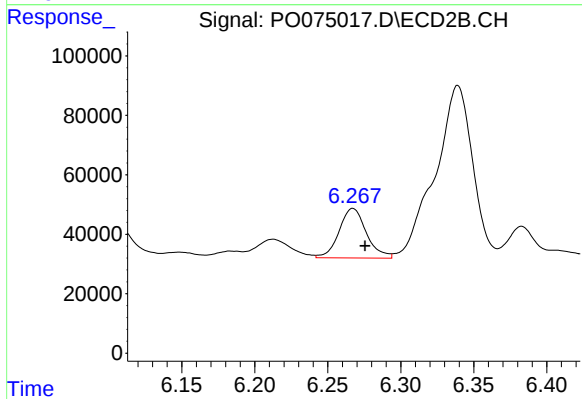
#26 AR-1254-1

R.T.: 6.108 min
Delta R.T.: -0.009 min
Response: 127018
Conc: 35.17 ng/ml



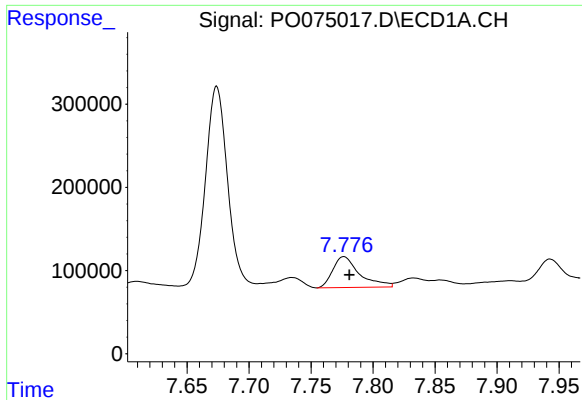
#27 AR-1254-2

R.T.: 7.393 min
Delta R.T.: -0.005 min
Response: 501770
Conc: 73.67 ng/ml



#27 AR-1254-2

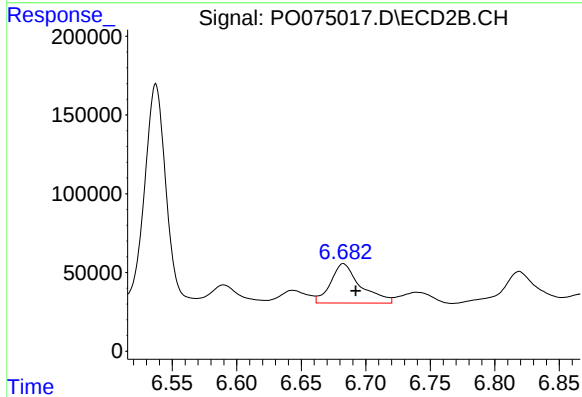
R.T.: 6.267 min
Delta R.T.: -0.008 min
Response: 217420
Conc: 69.76 ng/ml



#28 AR-1254-3

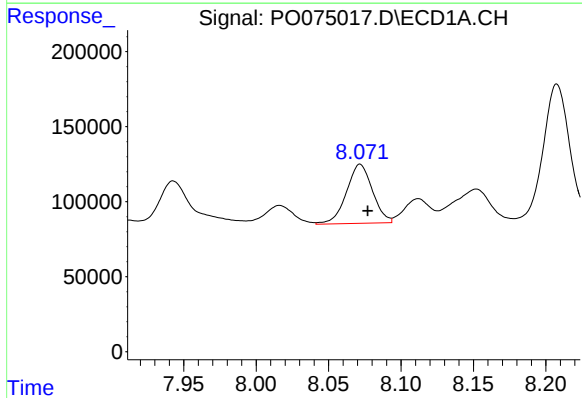
R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 557307
Conc: 79.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-D



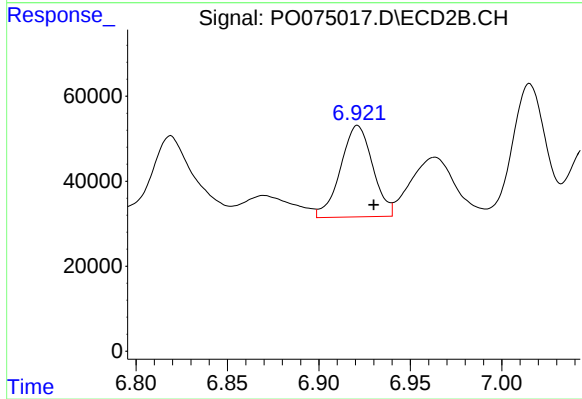
#28 AR-1254-3

R.T.: 6.683 min
Delta R.T.: -0.010 min
Response: 402271
Conc: 82.03 ng/ml



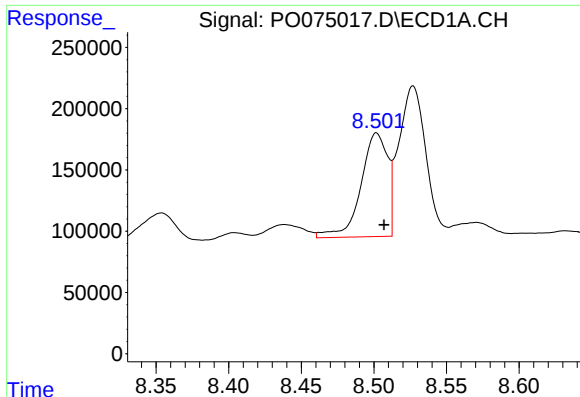
#29 AR-1254-4

R.T.: 8.072 min
Delta R.T.: -0.005 min
Response: 493480
Conc: 81.37 ng/ml



#29 AR-1254-4

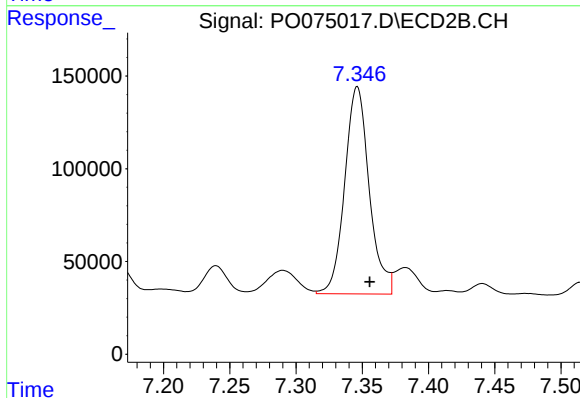
R.T.: 6.921 min
Delta R.T.: -0.009 min
Response: 263595
Conc: 76.01 ng/ml



#30 AR-1254-5

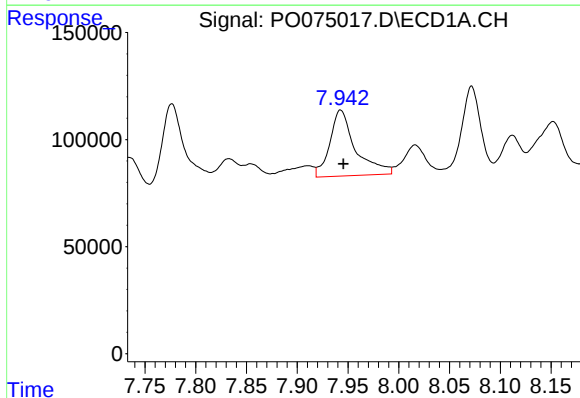
R.T.: 8.502 min
Delta R.T.: -0.005 min
Response: 1084756
Conc: 186.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-D



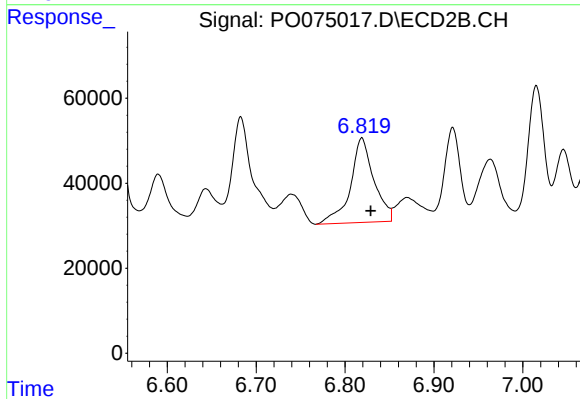
#30 AR-1254-5

R.T.: 7.346 min
Delta R.T.: -0.010 min
Response: 1439567
Conc: 318.07 ng/ml



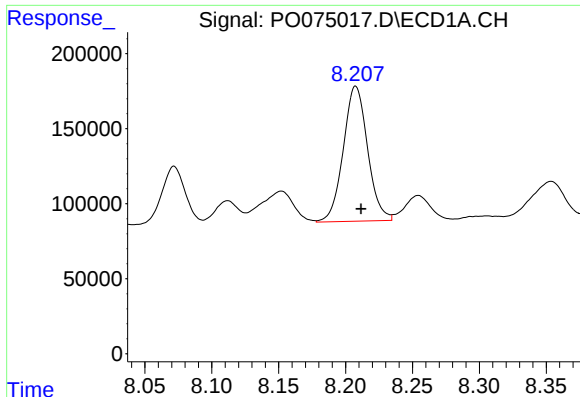
#31 AR-1260-1

R.T.: 7.943 min
Delta R.T.: -0.003 min
Response: 542066
Conc: 108.66 ng/ml



#31 AR-1260-1

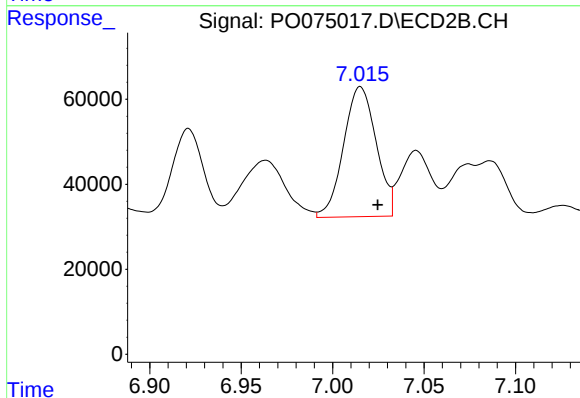
R.T.: 6.819 min
Delta R.T.: -0.010 min
Response: 365139
Conc: 114.45 ng/ml



#32 AR-1260-2

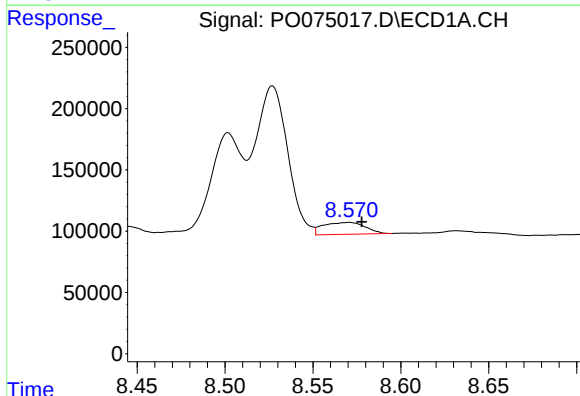
R.T.: 8.208 min
Delta R.T.: -0.004 min
Response: 1141098
Conc: 167.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-D



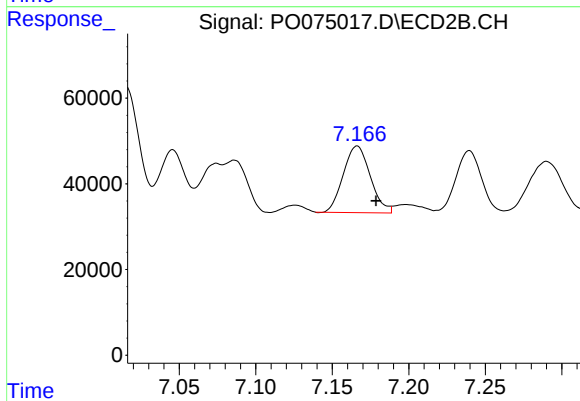
#32 AR-1260-2

R.T.: 7.015 min
Delta R.T.: -0.009 min
Response: 379835
Conc: 89.35 ng/ml



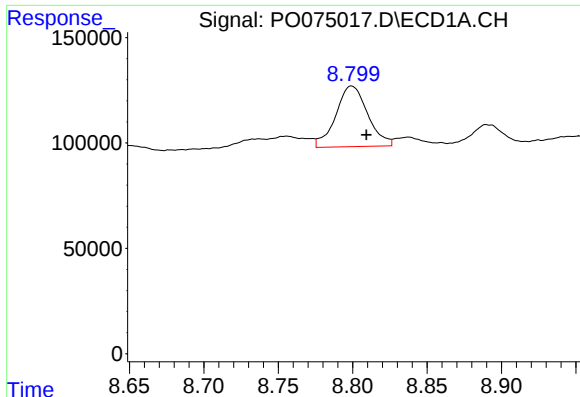
#33 AR-1260-3

R.T.: 8.571 min
Delta R.T.: -0.007 min
Response: 161416
Conc: 28.16 ng/ml



#33 AR-1260-3

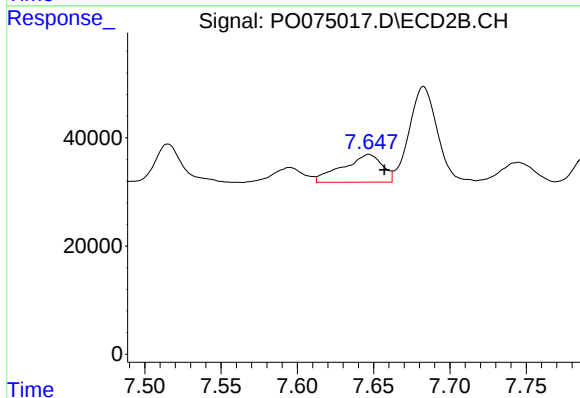
R.T.: 7.166 min
Delta R.T.: -0.012 min
Response: 190968
Conc: 53.00 ng/ml



#34 AR-1260-4

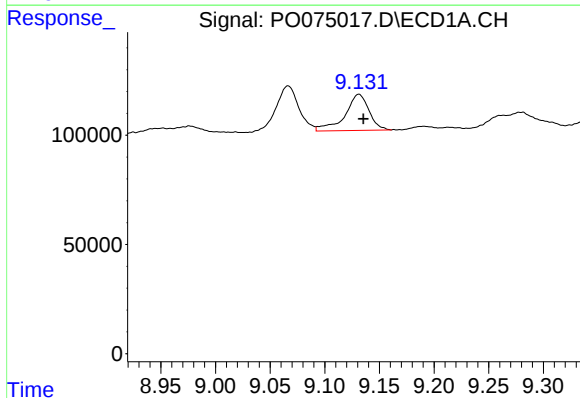
R.T.: 8.799 min
Delta R.T.: -0.010 min
Response: 430712
Conc: 78.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-D



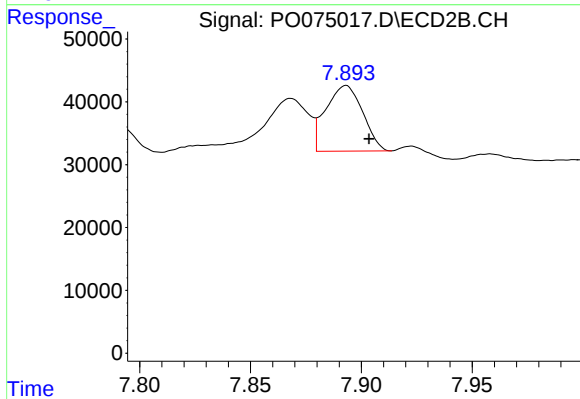
#34 AR-1260-4

R.T.: 7.647 min
Delta R.T.: -0.010 min
Response: 92695
Conc: 29.60 ng/ml



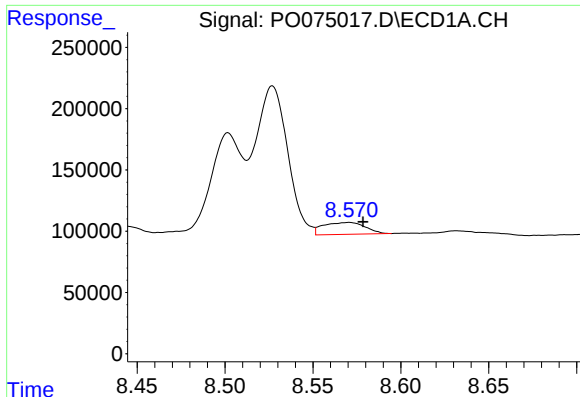
#35 AR-1260-5

R.T.: 9.131 min
Delta R.T.: -0.004 min
Response: 253688
Conc: 20.30 ng/ml



#35 AR-1260-5

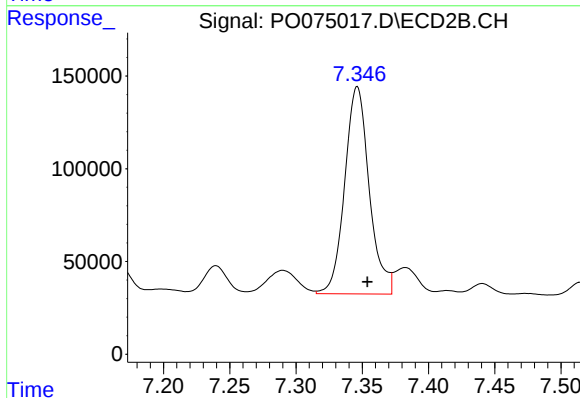
R.T.: 7.893 min
Delta R.T.: -0.010 min
Response: 120740
Conc: 15.19 ng/ml



#36 AR-1262-1

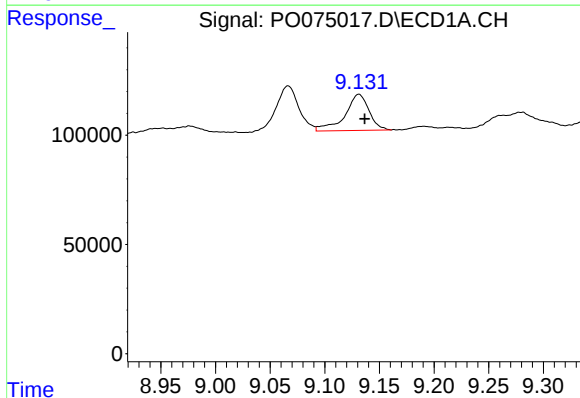
R.T.: 8.571 min
Delta R.T.: -0.008 min
Response: 161416
Conc: 18.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-D



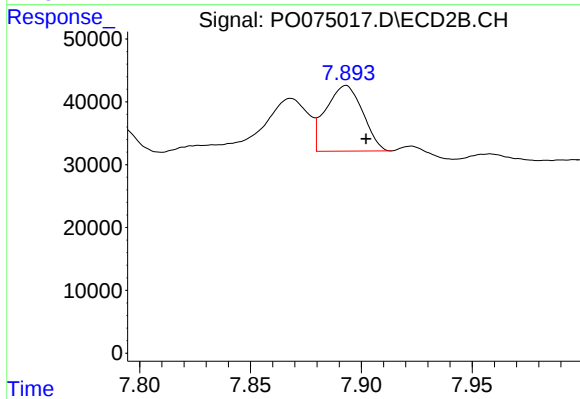
#36 AR-1262-1

R.T.: 7.346 min
Delta R.T.: -0.008 min
Response: 1439567
Conc: 565.74 ng/ml



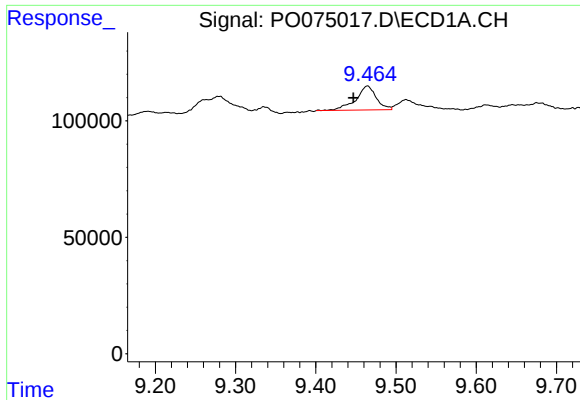
#37 AR-1262-2

R.T.: 9.131 min
Delta R.T.: -0.005 min
Response: 253688
Conc: 16.57 ng/ml



#37 AR-1262-2

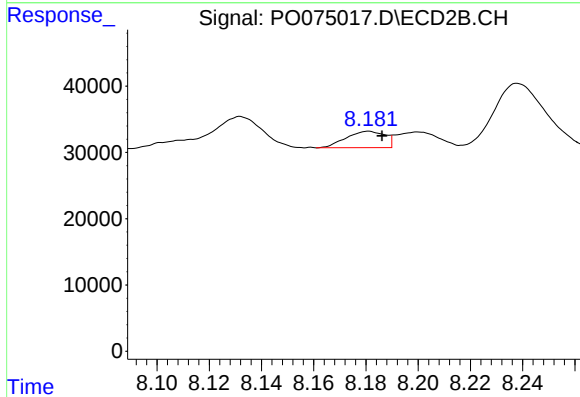
R.T.: 7.893 min
Delta R.T.: -0.009 min
Response: 120740
Conc: 13.13 ng/ml



#38 AR-1262-3

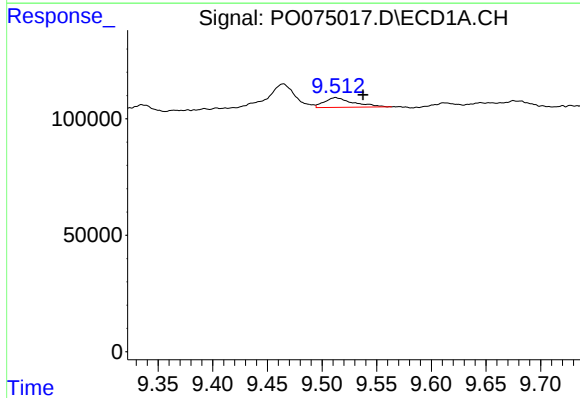
R.T.: 9.464 min
Delta R.T.: 0.018 min
Response: 180879
Conc: 18.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S6-01-D



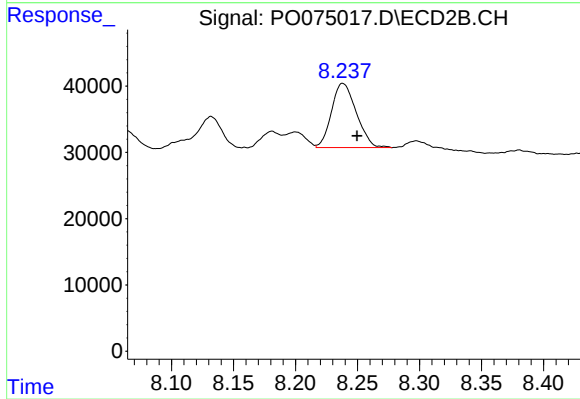
#38 AR-1262-3

R.T.: 8.181 min
Delta R.T.: -0.005 min
Response: 25513
Conc: 6.45 ng/ml



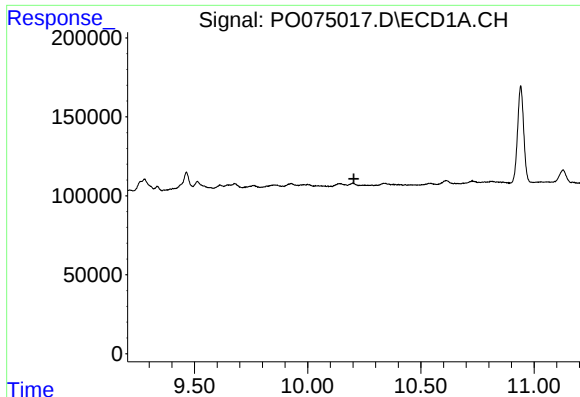
#39 AR-1262-4

R.T.: 9.512 min
Delta R.T.: -0.025 min
Response: 76822
Conc: 10.32 ng/ml



#39 AR-1262-4

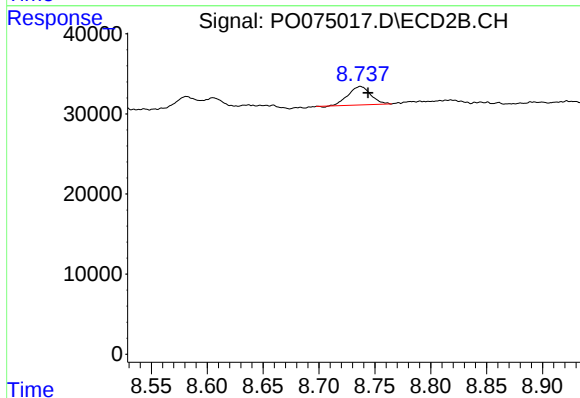
R.T.: 8.238 min
Delta R.T.: -0.012 min
Response: 134671
Conc: 20.33 ng/ml



#40 AR-1262-5

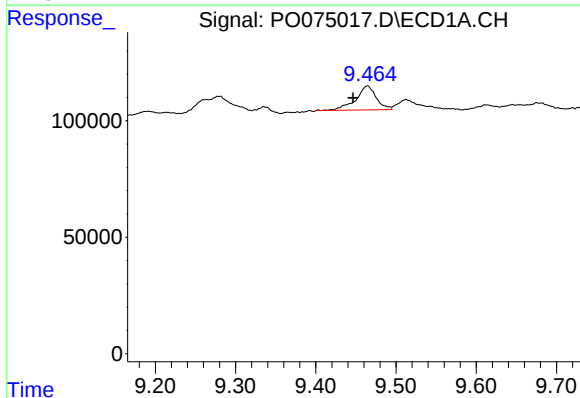
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-D



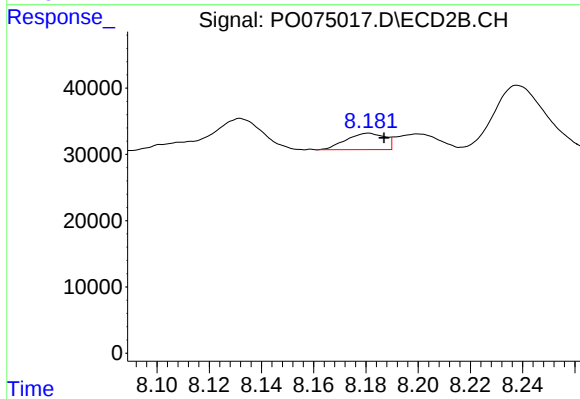
#40 AR-1262-5

R.T.: 8.737 min
Delta R.T.: -0.007 min
Response: 32287
Conc: 10.46 ng/ml



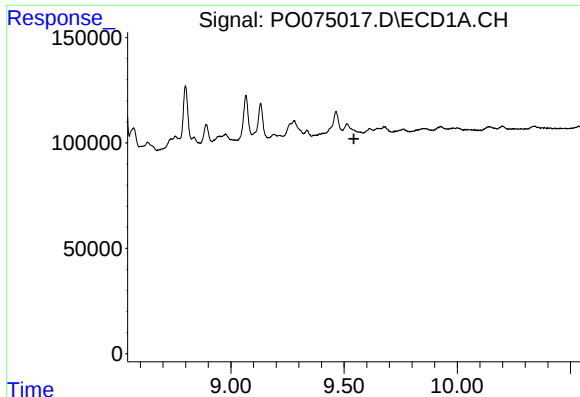
#41 AR-1268-1

R.T.: 9.464 min
Delta R.T.: 0.018 min
Response: 180879
Conc: 9.68 ng/ml



#41 AR-1268-1

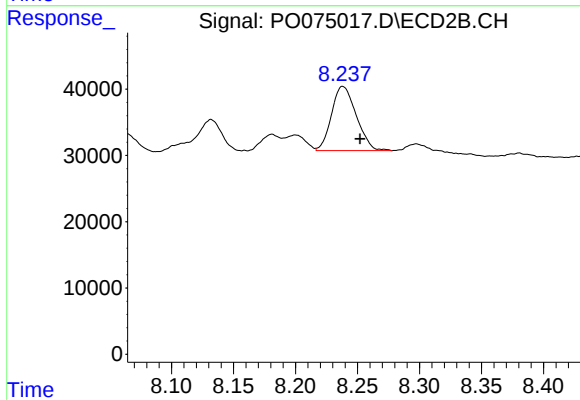
R.T.: 8.181 min
Delta R.T.: -0.006 min
Response: 25513
Conc: 2.28 ng/ml



#42 AR-1268-2

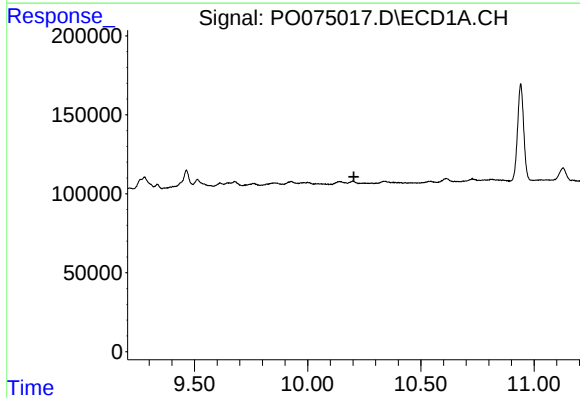
R.T.: 0.000 min
Exp R.T.: 9.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-D



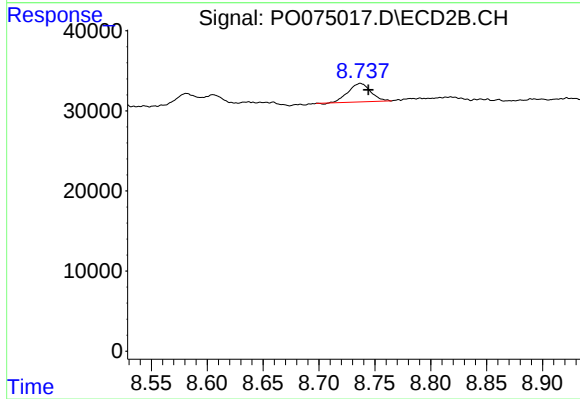
#42 AR-1268-2

R.T.: 8.238 min
Delta R.T.: -0.014 min
Response: 134671
Conc: 14.08 ng/ml



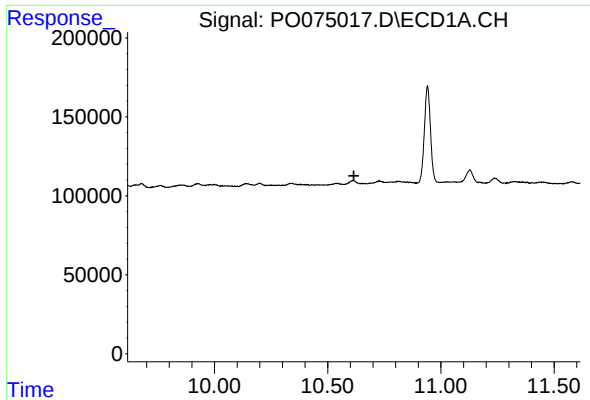
#44 AR-1268-4

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



#44 AR-1268-4

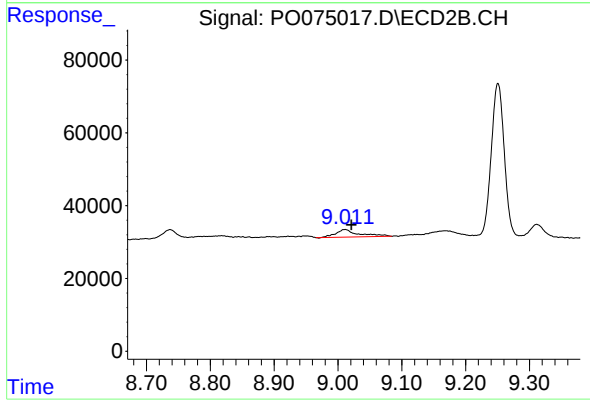
R.T.: 8.737 min
Delta R.T.: -0.007 min
Response: 32287
Conc: 9.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S6-01-D



#45 AR-1268-5

R.T.: 9.011 min
Delta R.T.: -0.010 min
Response: 53532
Conc: 2.26 ng/ml