

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021420\
 Data File : P0066556.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Feb 2020 17:04
 Operator : DD\AJ
 Sample : L1523-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 COMP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 22:23:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 16:40:54 2020
 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...	4.145	3.423	814815	961378	23.809	23.865
2)	SA Decachlor...	9.627	8.310	942545	1178109	20.553	19.590
Target Compounds							
7)	L1 AR-1016-5	0.000	4.855	0	115058	N.D.	92.972 #
12)	L3 AR-1232-2	5.047	4.433	1027422	-1108423	2828.688	N.D. #
14)	L3 AR-1232-4	0.000	4.774	0	69750	N.D.	171.440 #
15)	L3 AR-1232-5	0.000	4.855	0	115058	N.D.	279.690 #
19)	L4 AR-1242-4	0.000	4.774	0	69750	N.D.	85.436 #
20)	L4 AR-1242-5	0.000	5.229	0	89335	N.D.	76.056 #
23)	L5 AR-1248-3	0.000	4.774	0	69750	N.D.	55.852 #
24)	L5 AR-1248-4	0.000	4.855	0	115058	N.D.	73.075 #
25)	L5 AR-1248-5	0.000	5.229	0	89335	N.D.	50.964 #
26)	L6 AR-1254-1	0.000	5.229	0	89335	N.D.	31.542 #
27)	L6 AR-1254-2	6.350	5.374	1775468	518346	661.099	196.718 #
28)	L6 AR-1254-3	6.725	5.827	2811699	3929386	987.944	906.718
29)	L6 AR-1254-4	7.034	6.019	824713	166251	333.092	53.739 #
30)	L6 AR-1254-5	7.432	6.445	1980577	1945246	798.164	436.957 #
31)	L7 AR-1260-1	0.000	5.934	0	50030	N.D.	17.037 #
32)	L7 AR-1260-2	7.125	6.128	7123257	324617	2151.656	68.286 #
33)	L7 AR-1260-3	7.476	6.297	127895	89659	46.318	22.417 #
34)	L7 AR-1260-4	0.000	6.716	0	109387	N.D.	33.913 #
35)	L7 AR-1260-5	0.000	6.960	0	196955	N.D.	21.253 #
36)	L8 AR-1262-1	7.476	6.445	127895	1945246	32.570	887.537 #
37)	L8 AR-1262-2	0.000	6.960	0	196955	N.D.	19.741 #
38)	L8 AR-1262-3	0.000	7.215	0	75914	N.D.	17.571 #
39)	L8 AR-1262-4	0.000	7.361	0	87969	N.D.	12.662 #
41)	L9 AR-1268-1	0.000	7.215	0	75914	N.D.	6.418 #
42)	L9 AR-1268-2	0.000	7.361	0	87969	N.D.	8.943 #

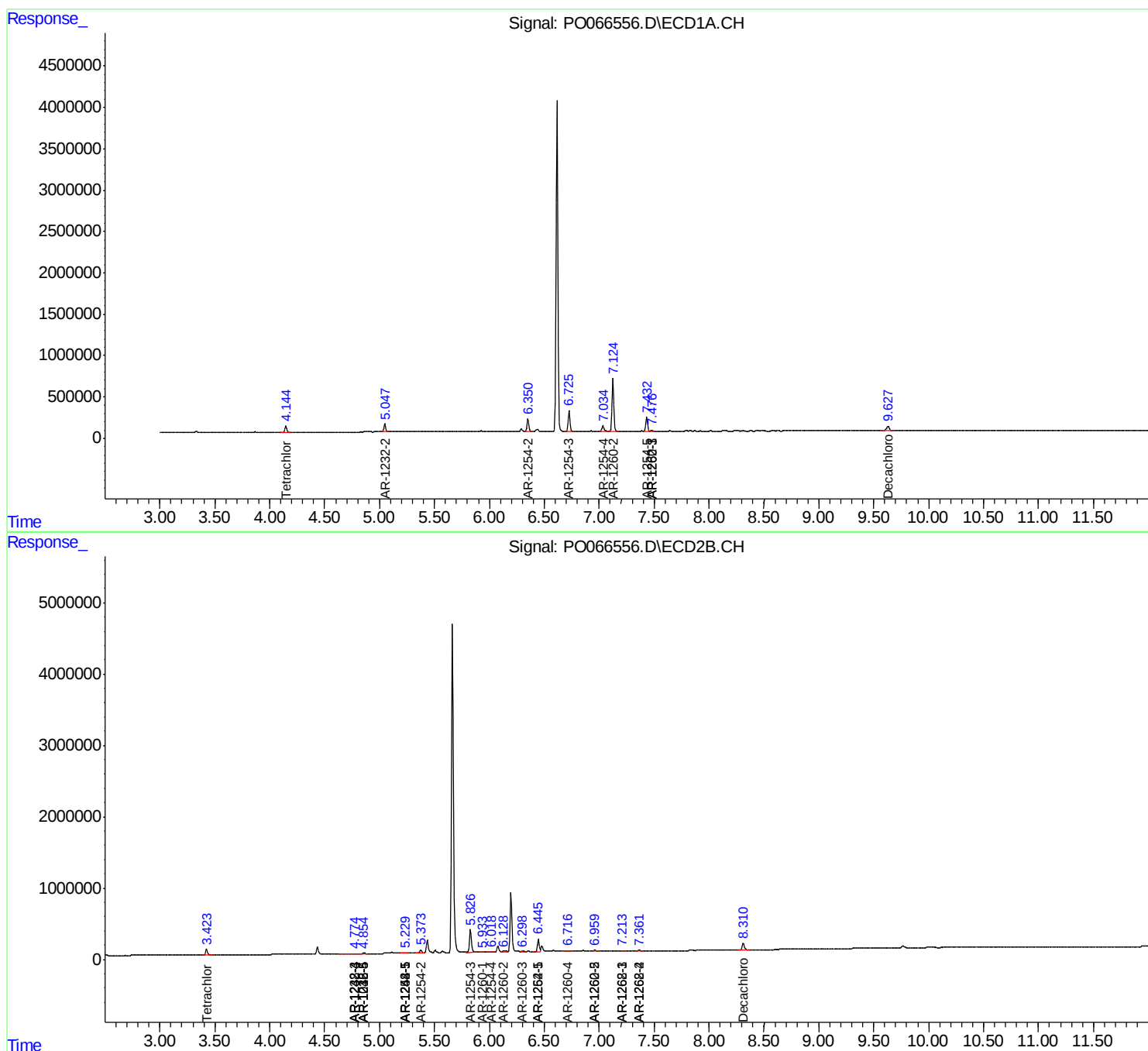
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

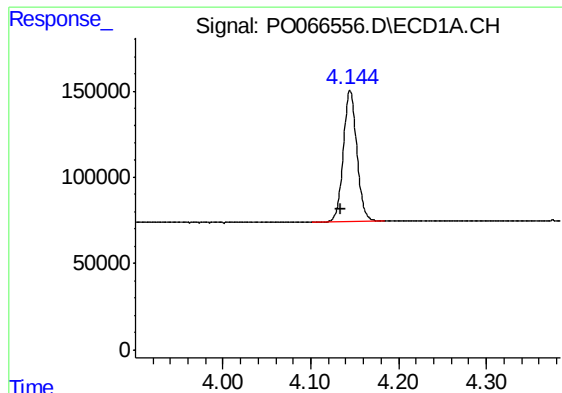
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021420\
Data File : PO066556.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Feb 2020 17:04
Operator : DD\AJ
Sample : L1523-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
COMP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 22:23:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 2020
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

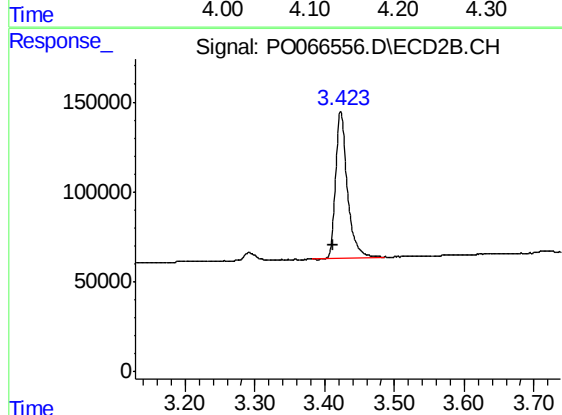




#1 Tetrachloro-m-xylene

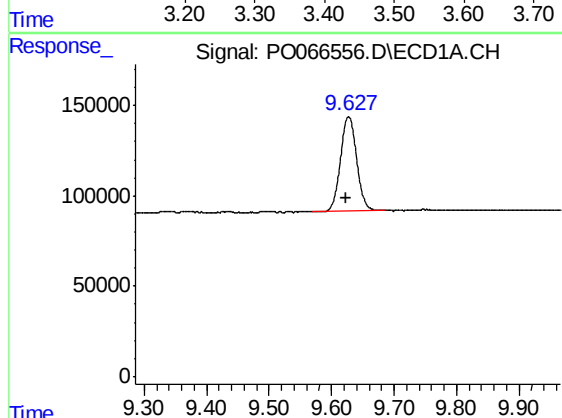
R.T.: 4.145 min
Delta R.T.: 0.010 min
Response: 814815
Conc: 23.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



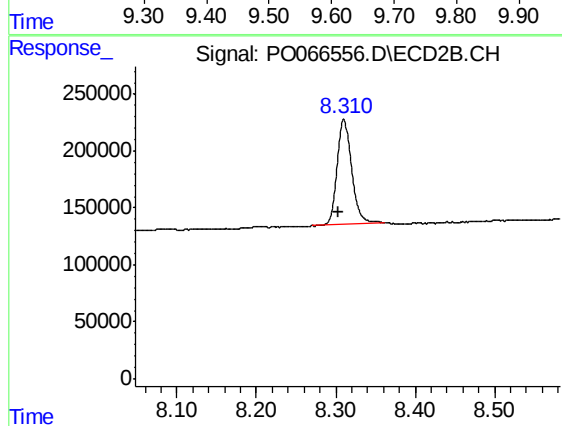
#1 Tetrachloro-m-xylene

R.T.: 3.423 min
Delta R.T.: 0.011 min
Response: 961378
Conc: 23.86 ng/ml



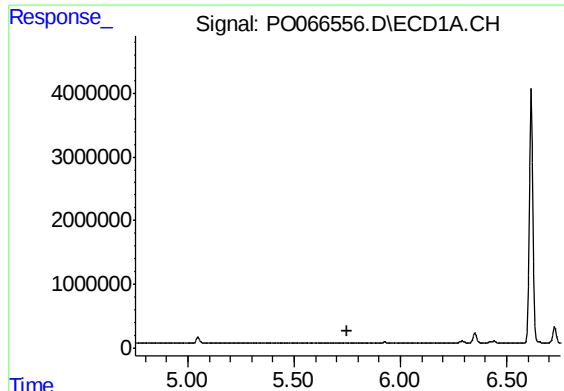
#2 Decachlorobiphenyl

R.T.: 9.627 min
Delta R.T.: 0.004 min
Response: 942545
Conc: 20.55 ng/ml



#2 Decachlorobiphenyl

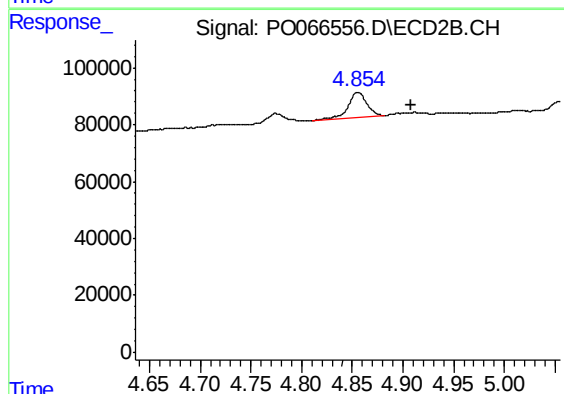
R.T.: 8.310 min
Delta R.T.: 0.007 min
Response: 1178109
Conc: 19.59 ng/ml



#7 AR-1016-5

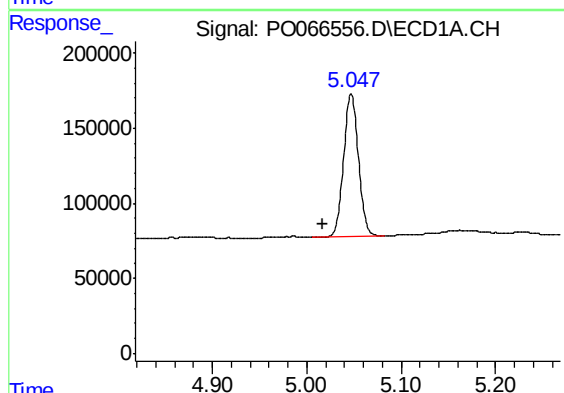
R.T.: 0.000 min
Exp R.T.: 5.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



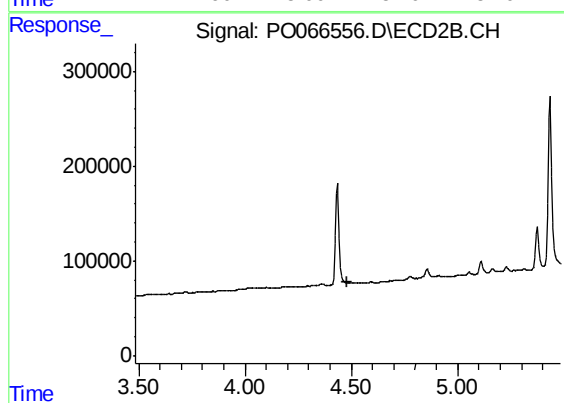
#7 AR-1016-5

R.T.: 4.855 min
Delta R.T.: -0.053 min
Response: 115058
Conc: 92.97 ng/ml



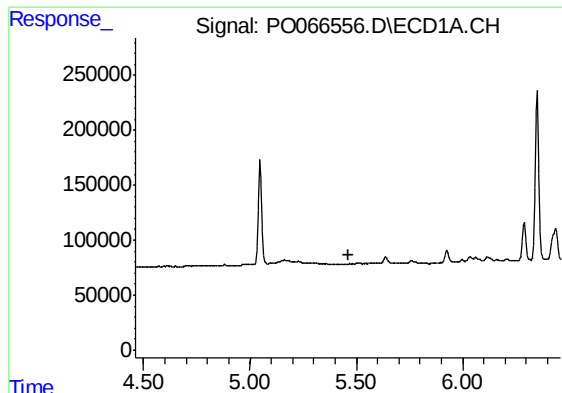
#12 AR-1232-2

R.T.: 5.047 min
Delta R.T.: 0.030 min
Response: 1027422
Conc: 2828.69 ng/ml



#12 AR-1232-2

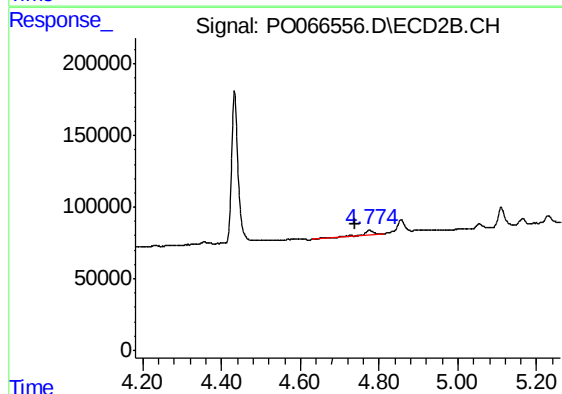
R.T.: 4.433 min
Delta R.T.: -0.051 min
Response: -1108423
Conc: N.D.



#14 AR-1232-4

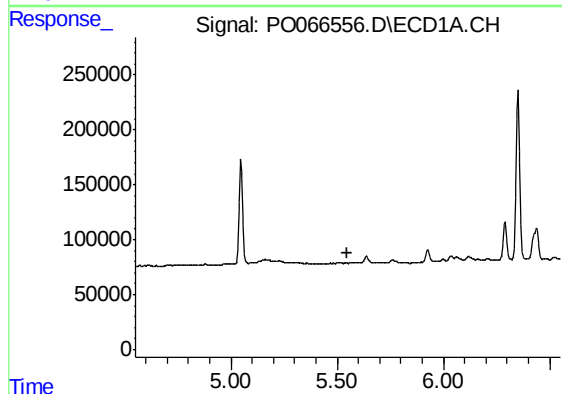
R.T.: 0.000 min
Exp R.T. : 5.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



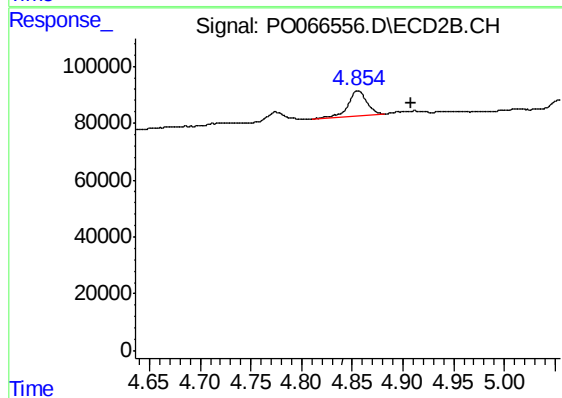
#14 AR-1232-4

R.T.: 4.774 min
Delta R.T.: 0.035 min
Response: 69750
Conc: 171.44 ng/ml



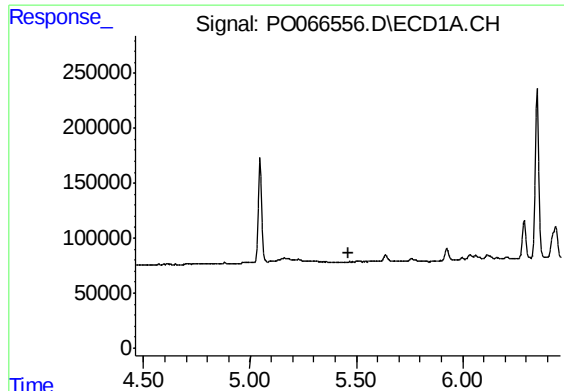
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#15 AR-1232-5

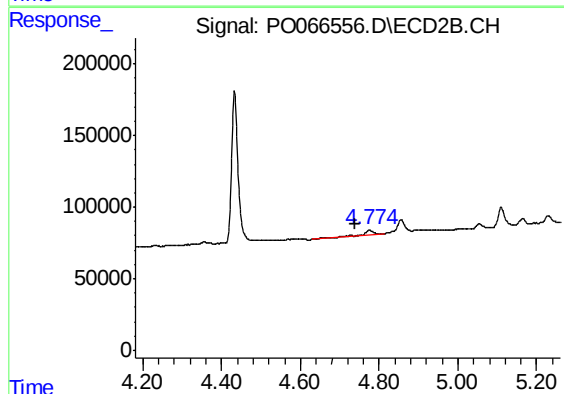
R.T.: 4.855 min
Delta R.T.: -0.052 min
Response: 115058
Conc: 279.69 ng/ml



#19 AR-1242-4

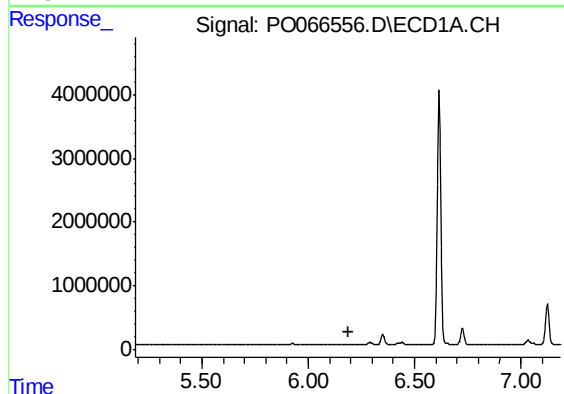
R.T.: 0.000 min
Exp R.T. : 5.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



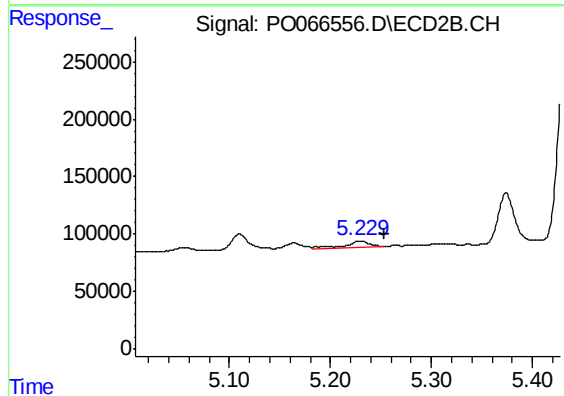
#19 AR-1242-4

R.T.: 4.774 min
Delta R.T.: 0.035 min
Response: 69750
Conc: 85.44 ng/ml



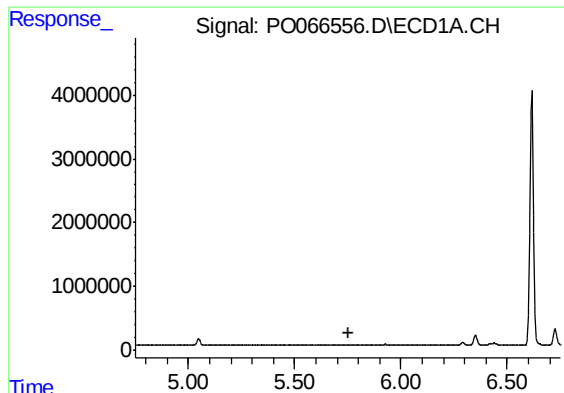
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.187 min
Response: 0
Conc: N.D.



#20 AR-1242-5

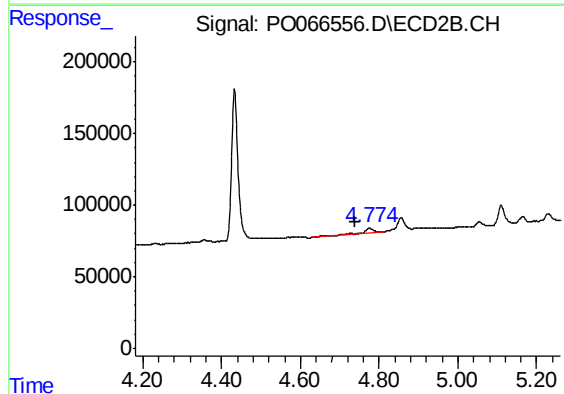
R.T.: 5.229 min
Delta R.T.: -0.024 min
Response: 89335
Conc: 76.06 ng/ml



#23 AR-1248-3

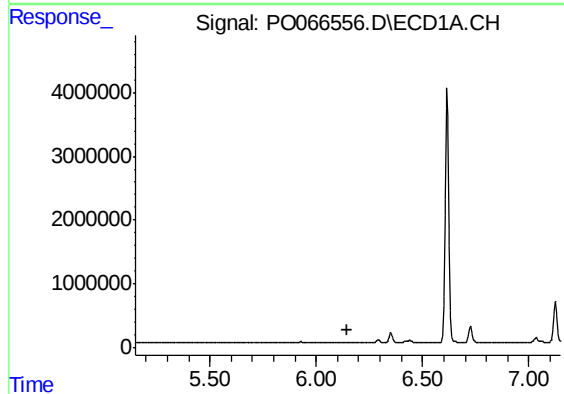
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



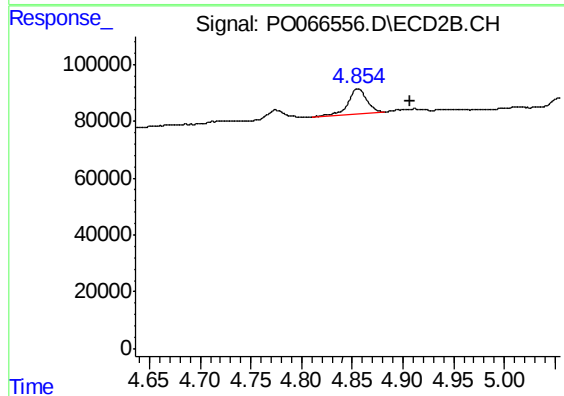
#23 AR-1248-3

R.T.: 4.774 min
Delta R.T.: 0.036 min
Response: 69750
Conc: 55.85 ng/ml



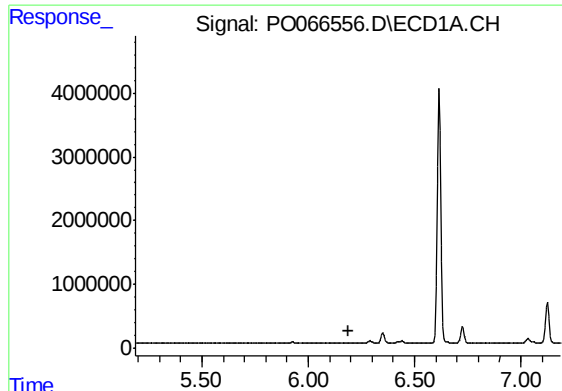
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.149 min
Response: 0
Conc: N.D.



#24 AR-1248-4

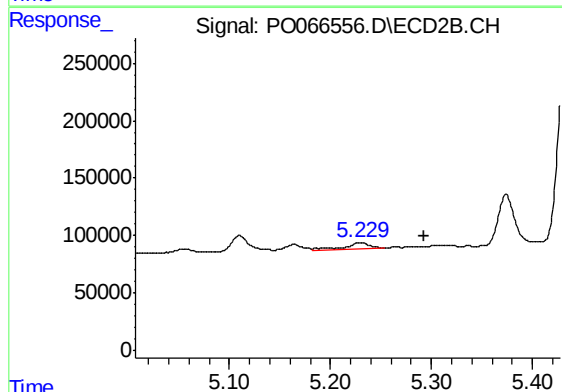
R.T.: 4.855 min
Delta R.T.: -0.051 min
Response: 115058
Conc: 73.07 ng/ml



#25 AR-1248-5

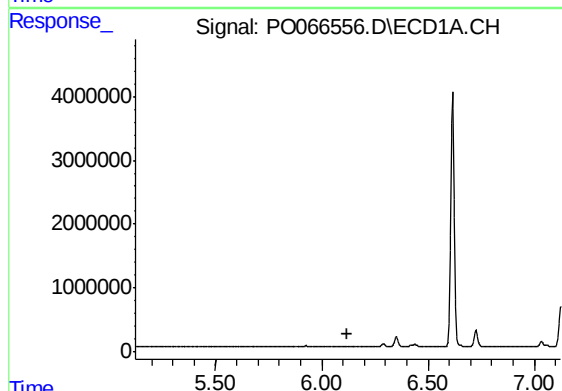
R.T.: 0.000 min
Exp R.T.: 6.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



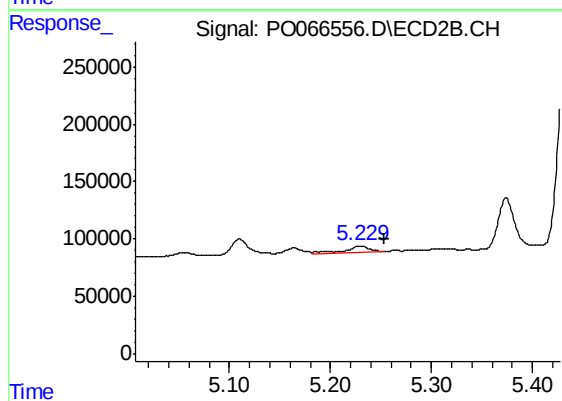
#25 AR-1248-5

R.T.: 5.229 min
Delta R.T.: -0.063 min
Response: 89335
Conc: 50.96 ng/ml



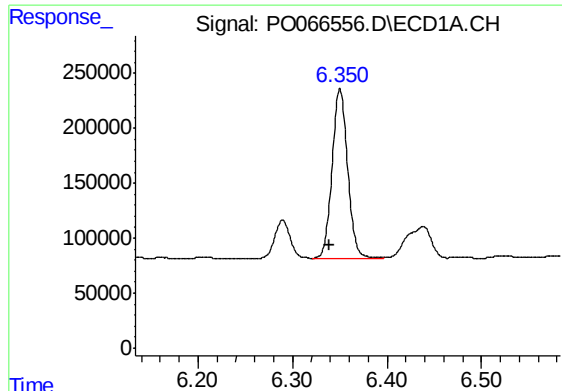
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.



#26 AR-1254-1

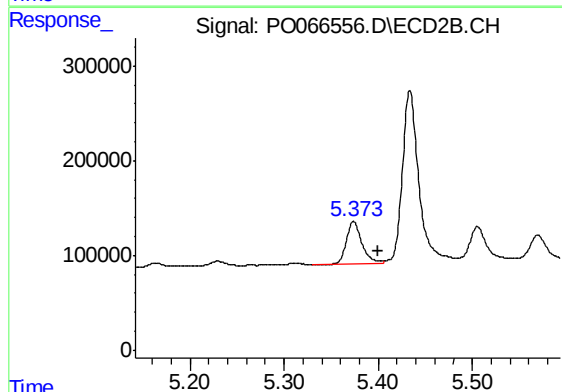
R.T.: 5.229 min
Delta R.T.: -0.025 min
Response: 89335
Conc: 31.54 ng/ml



#27 AR-1254-2

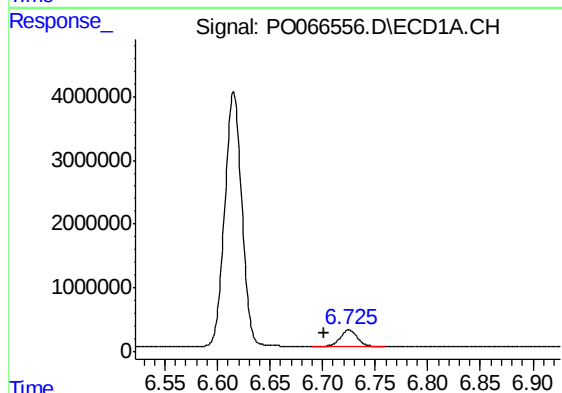
R.T.: 6.350 min
Delta R.T.: 0.011 min
Response: 1775468
Conc: 661.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



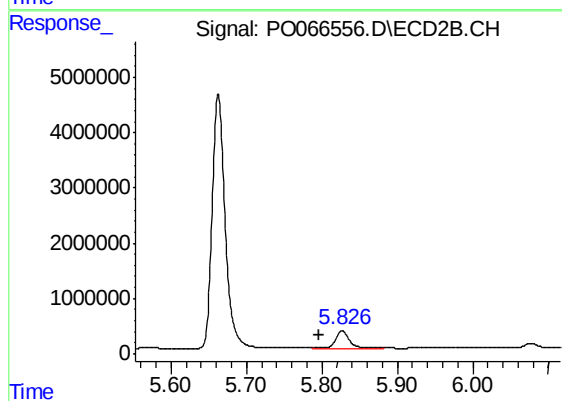
#27 AR-1254-2

R.T.: 5.374 min
Delta R.T.: -0.026 min
Response: 518346
Conc: 196.72 ng/ml



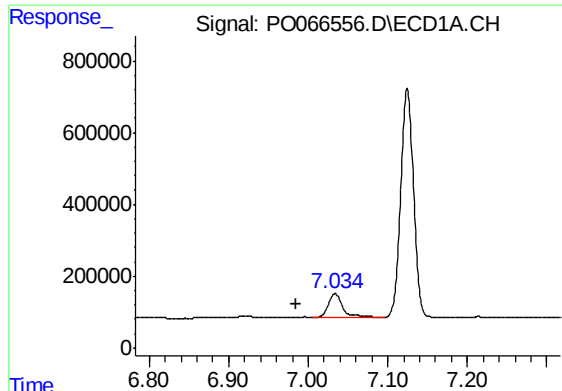
#28 AR-1254-3

R.T.: 6.725 min
Delta R.T.: 0.024 min
Response: 2811699
Conc: 987.94 ng/ml



#28 AR-1254-3

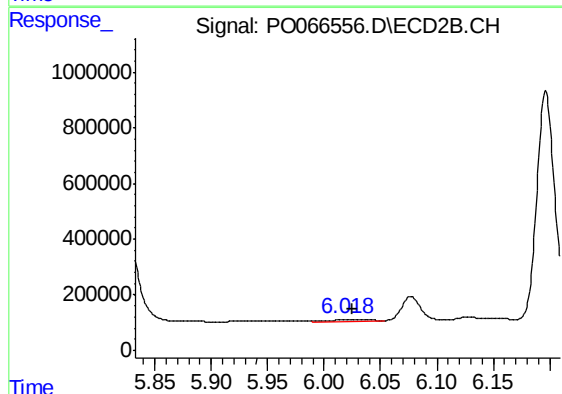
R.T.: 5.827 min
Delta R.T.: 0.030 min
Response: 3929386
Conc: 906.72 ng/ml



#29 AR-1254-4

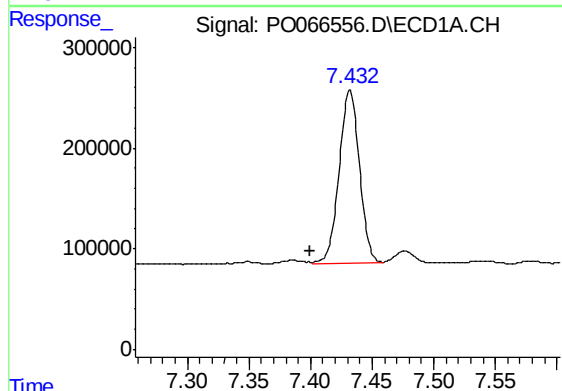
R.T.: 7.034 min
Delta R.T.: 0.049 min
Response: 824713
Conc: 333.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



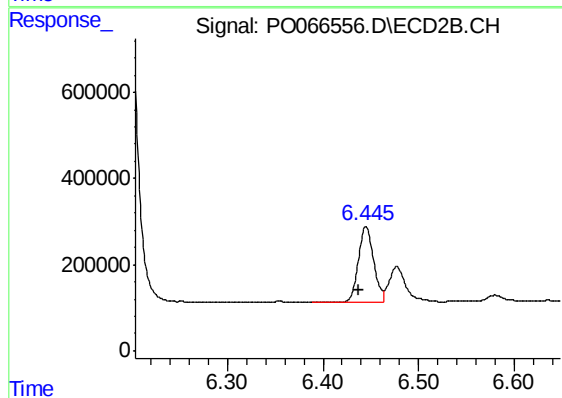
#29 AR-1254-4

R.T.: 6.019 min
Delta R.T.: -0.006 min
Response: 166251
Conc: 53.74 ng/ml



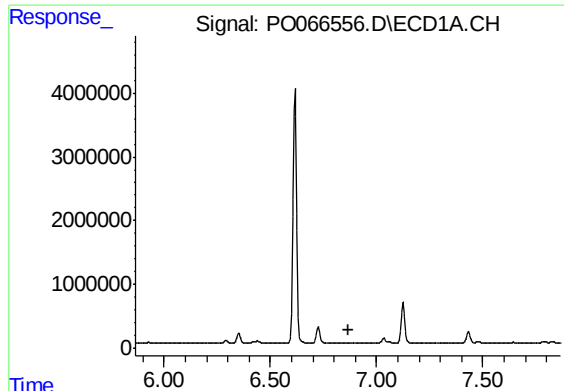
#30 AR-1254-5

R.T.: 7.432 min
Delta R.T.: 0.032 min
Response: 1980577
Conc: 798.16 ng/ml



#30 AR-1254-5

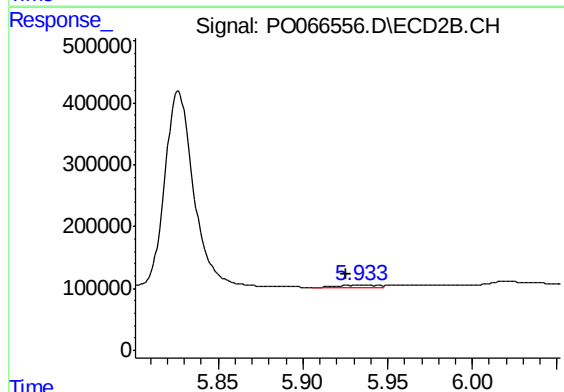
R.T.: 6.445 min
Delta R.T.: 0.008 min
Response: 1945246
Conc: 436.96 ng/ml



#31 AR-1260-1

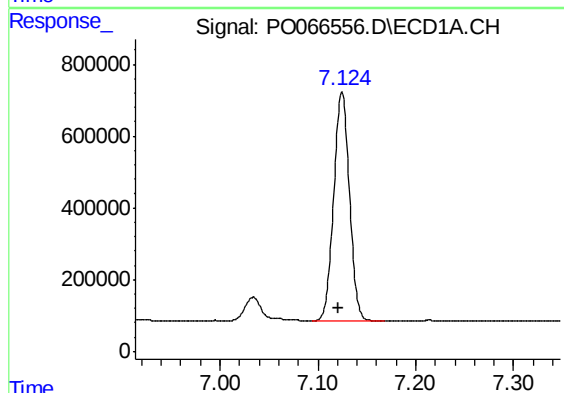
R.T.: 0.000 min
Exp R.T.: 6.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



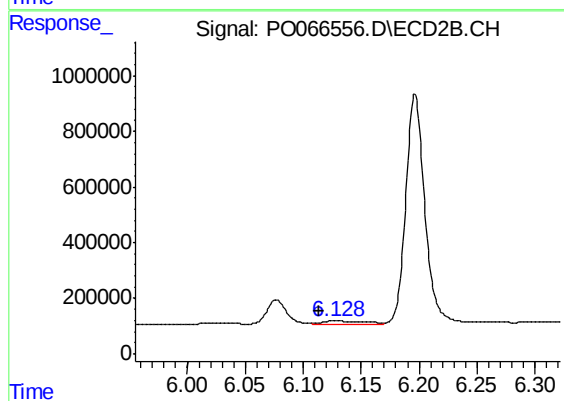
#31 AR-1260-1

R.T.: 5.934 min
Delta R.T.: 0.008 min
Response: 50030
Conc: 17.04 ng/ml



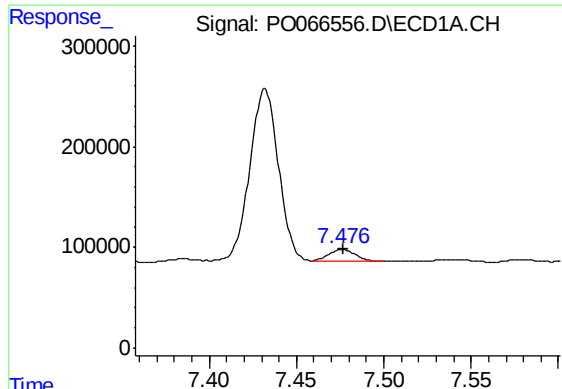
#32 AR-1260-2

R.T.: 7.125 min
Delta R.T.: 0.003 min
Response: 7123257
Conc: 2151.66 ng/ml



#32 AR-1260-2

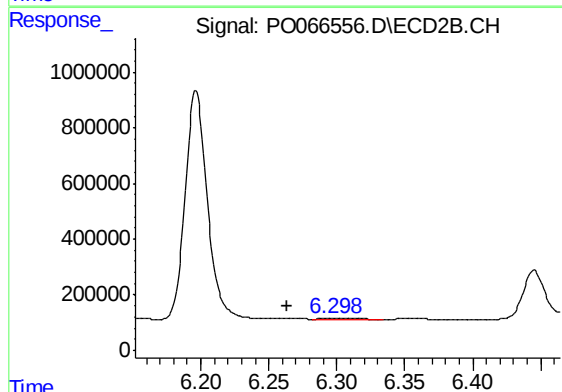
R.T.: 6.128 min
Delta R.T.: 0.014 min
Response: 324617
Conc: 68.29 ng/ml



#33 AR-1260-3

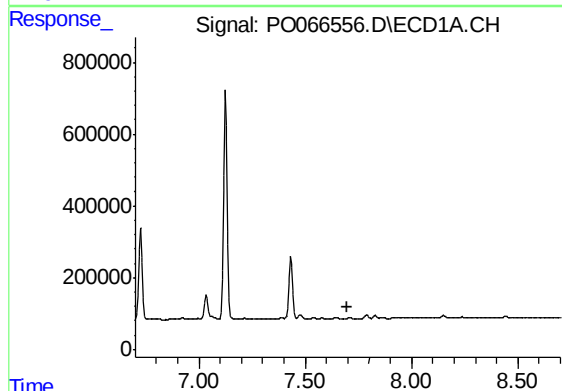
R.T.: 7.476 min
Delta R.T.: 0.000 min
Response: 127895
Conc: 46.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-3



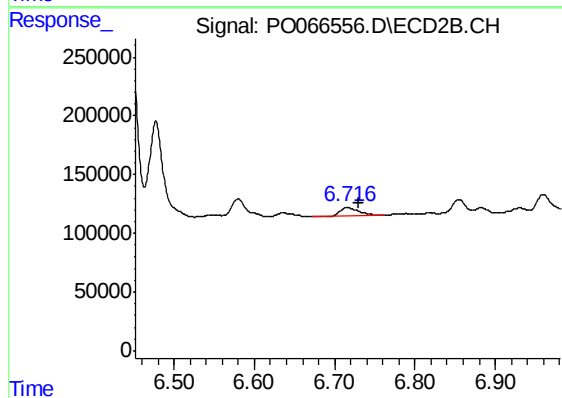
#33 AR-1260-3

R.T.: 6.297 min
Delta R.T.: 0.034 min
Response: 89659
Conc: 22.42 ng/ml



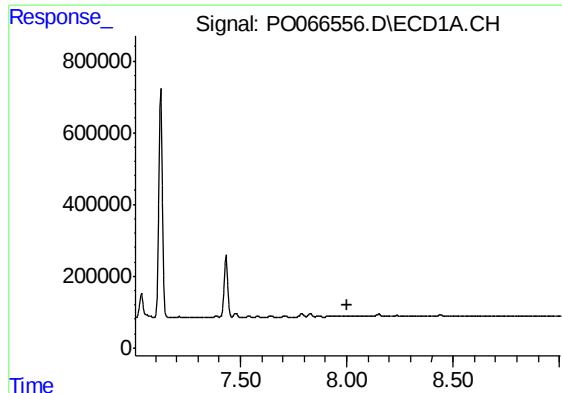
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



#34 AR-1260-4

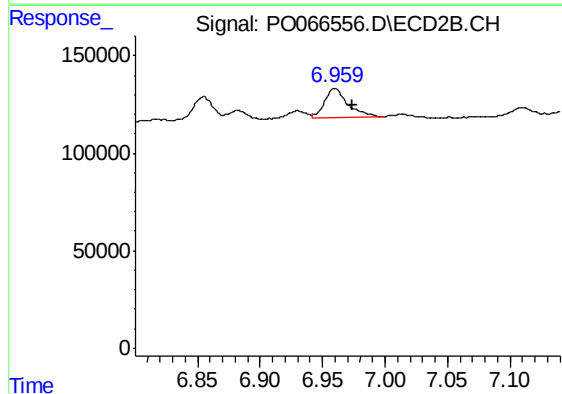
R.T.: 6.716 min
Delta R.T.: -0.013 min
Response: 109387
Conc: 33.91 ng/ml



#35 AR-1260-5

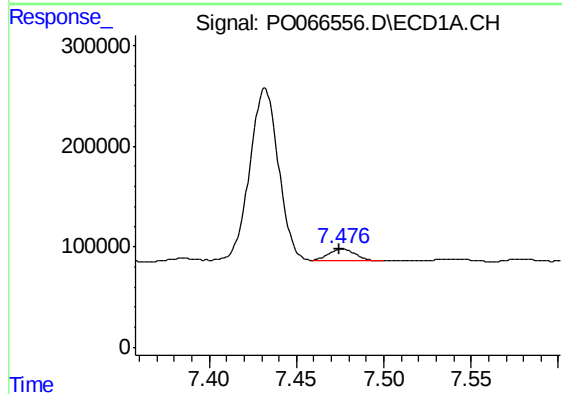
R.T.: 0.000 min
Exp R.T.: 8.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



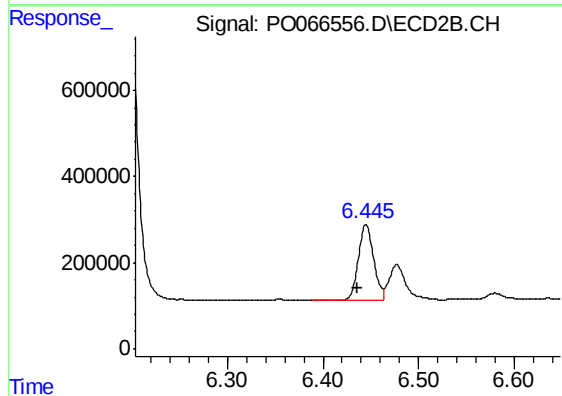
#35 AR-1260-5

R.T.: 6.960 min
Delta R.T.: -0.014 min
Response: 196955
Conc: 21.25 ng/ml



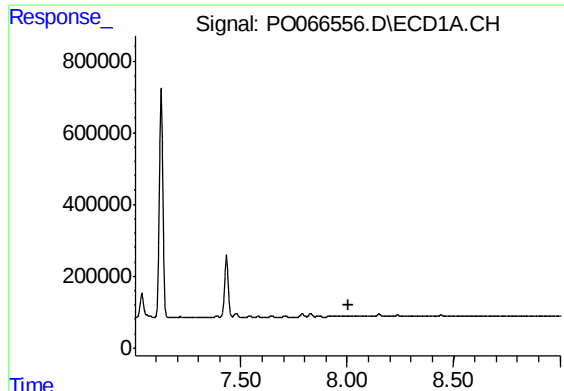
#36 AR-1262-1

R.T.: 7.476 min
Delta R.T.: 0.002 min
Response: 127895
Conc: 32.57 ng/ml



#36 AR-1262-1

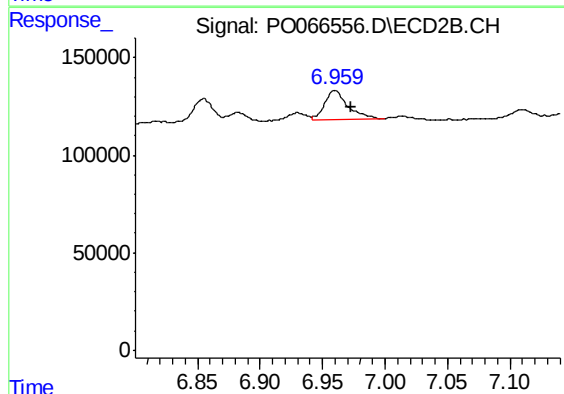
R.T.: 6.445 min
Delta R.T.: 0.009 min
Response: 1945246
Conc: 887.54 ng/ml



#37 AR-1262-2

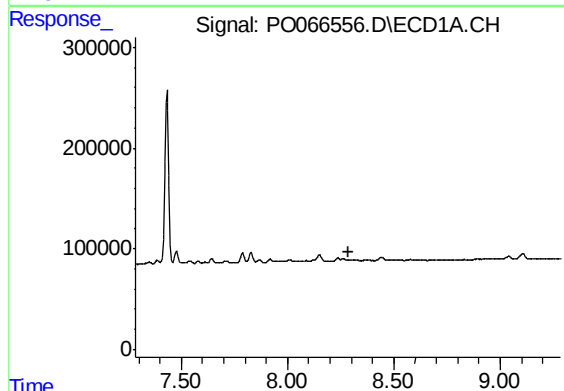
R.T.: 0.000 min
Exp R.T. : 8.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



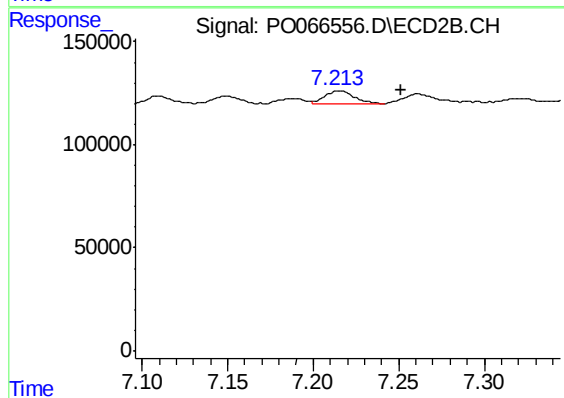
#37 AR-1262-2

R.T.: 6.960 min
Delta R.T.: -0.013 min
Response: 196955
Conc: 19.74 ng/ml



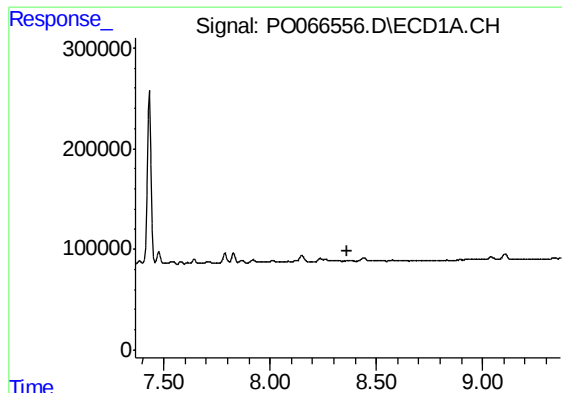
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.284 min
Response: 0
Conc: N.D.



#38 AR-1262-3

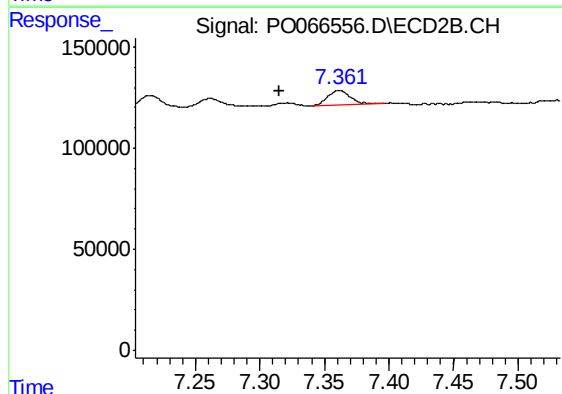
R.T.: 7.215 min
Delta R.T.: -0.036 min
Response: 75914
Conc: 17.57 ng/ml



#39 AR-1262-4

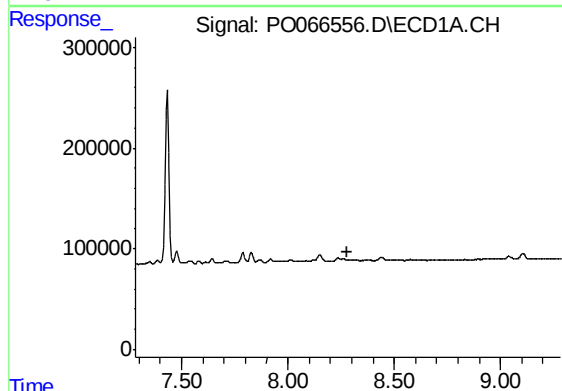
R.T.: 0.000 min
Exp R.T. : 8.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



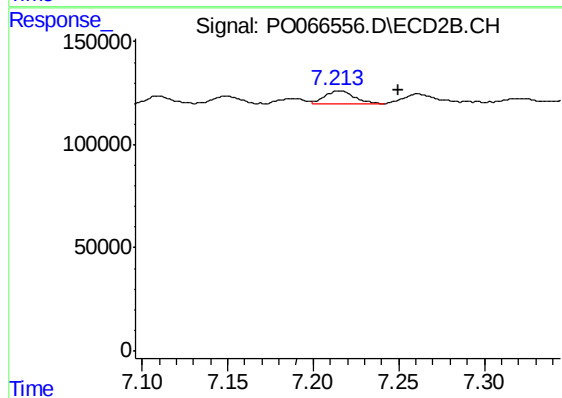
#39 AR-1262-4

R.T.: 7.361 min
Delta R.T.: 0.046 min
Response: 87969
Conc: 12.66 ng/ml



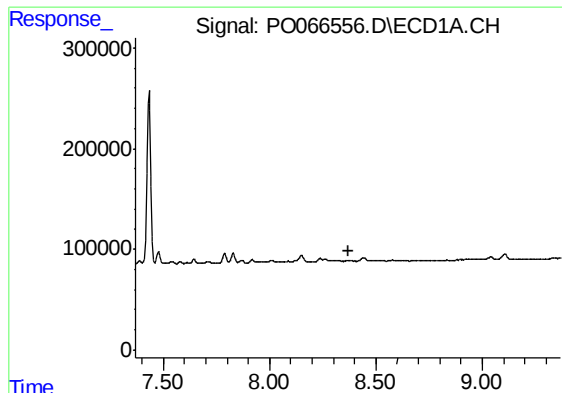
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.282 min
Response: 0
Conc: N.D.



#41 AR-1268-1

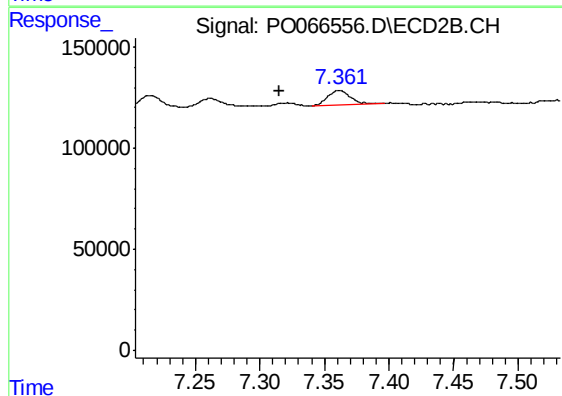
R.T.: 7.215 min
Delta R.T.: -0.035 min
Response: 75914
Conc: 6.42 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-3



#42 AR-1268-2

R.T.: 7.361 min
Delta R.T.: 0.046 min
Response: 87969
Conc: 8.94 ng/ml