

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080319\
 Data File : P0058839.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Aug 2019 00:14
 Operator : SM/AJ
 Sample : K4131-16
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1S-E1-E4-COMP-(30)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 02:03:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 2019
 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...	4.161	3.516	942257	822125	22.327	20.579
2)	SA Decachlor...	9.679	8.399	749486	564002	13.840	14.288
Target Compounds							
5)	L1 AR-1016-3	0.000	4.803	0	25125	N.D.	22.122 #
6)	L1 AR-1016-4	0.000	4.803	0	25125	N.D.	26.635 #
10)	L2 AR-1221-3	0.000	3.926	0	26590	N.D.	27.796 #
11)	L3 AR-1232-1	0.000	3.926	0	26590	N.D.	33.848 #
13)	L3 AR-1232-3	0.000	4.803	0	25125	N.D.	57.130 #
14)	L3 AR-1232-4	0.000	4.803	0	25125	N.D.	63.564 #
18)	L4 AR-1242-3	0.000	4.803	0	25125	N.D.	30.851 #
19)	L4 AR-1242-4	0.000	4.803	0	25125	N.D.	31.056 #
20)	L4 AR-1242-5	0.000	5.357	0	47200	N.D.	44.002 #
22)	L5 AR-1248-2	0.000	4.803	0	25125	N.D.	22.676 #
23)	L5 AR-1248-3	0.000	4.803	0	25125	N.D.	22.075 #
25)	L5 AR-1248-5	0.000	5.357	0	47200	N.D.	34.073 #
26)	L6 AR-1254-1	0.000	5.357	0	47200	N.D.	18.220 #
27)	L6 AR-1254-2	0.000	5.502	0	40653	N.D.	17.757 #
28)	L6 AR-1254-3	0.000	5.899	0	84185	N.D.	22.880 #
29)	L6 AR-1254-4	0.000	6.125	0	44148	N.D.	18.987 #
30)	L6 AR-1254-5	0.000	6.535	0	42965	N.D.	12.455 #
31)	L7 AR-1260-1	0.000	6.026	0	9945	N.D.	4.178 #
32)	L7 AR-1260-2	0.000	6.212	0	35741	N.D.	11.798 #
33)	L7 AR-1260-3	0.000	6.362	0	25724	N.D.	9.528 #
35)	L7 AR-1260-5	0.000	7.068	0	48090	N.D.	8.930 #
36)	L8 AR-1262-1	0.000	6.535	0	42965	N.D.	12.029 #
37)	L8 AR-1262-2	0.000	7.068	0	48090	N.D.	8.517 #

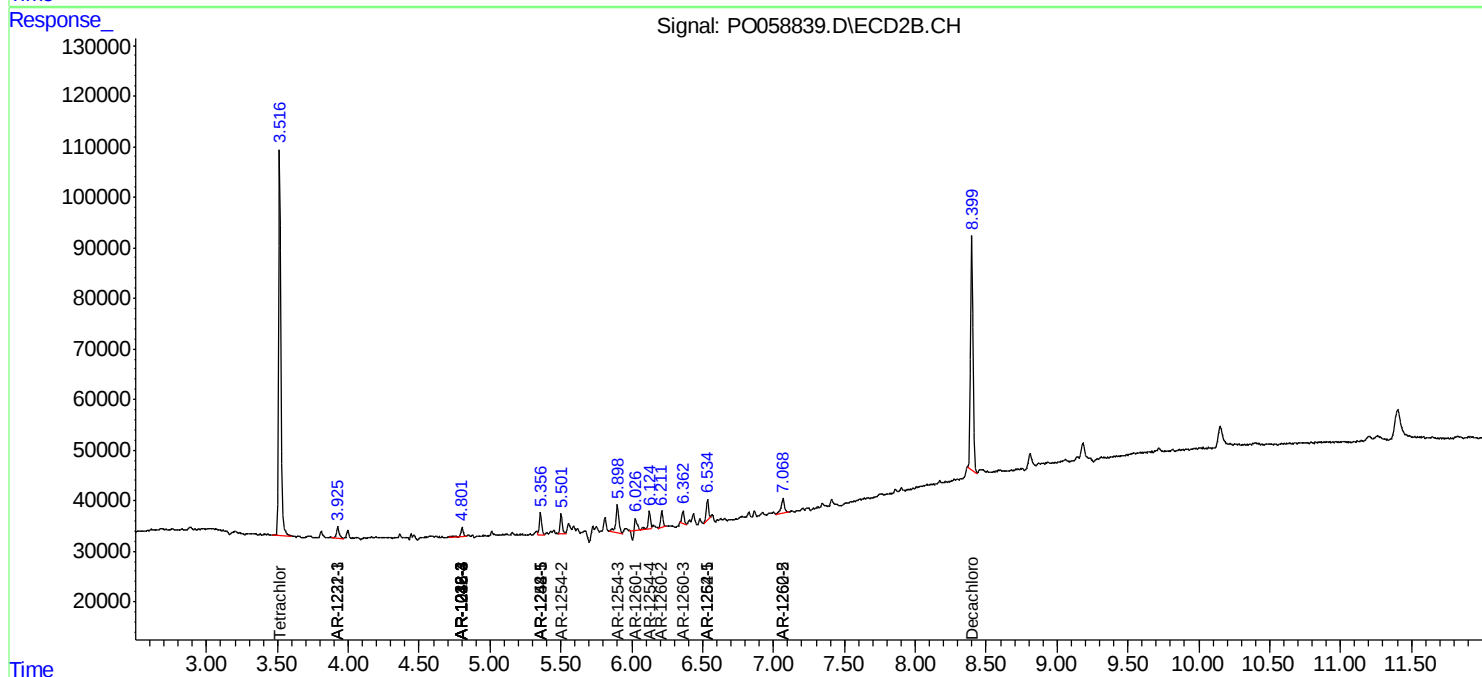
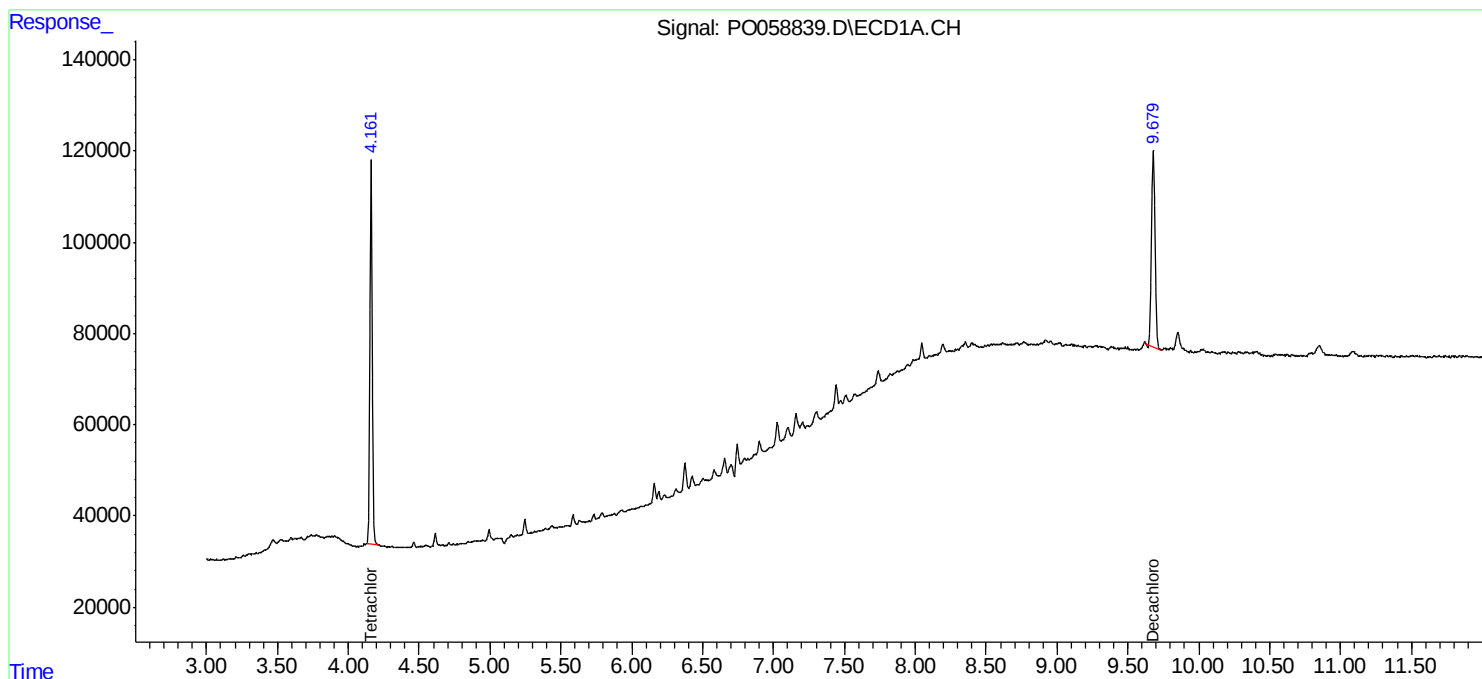
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

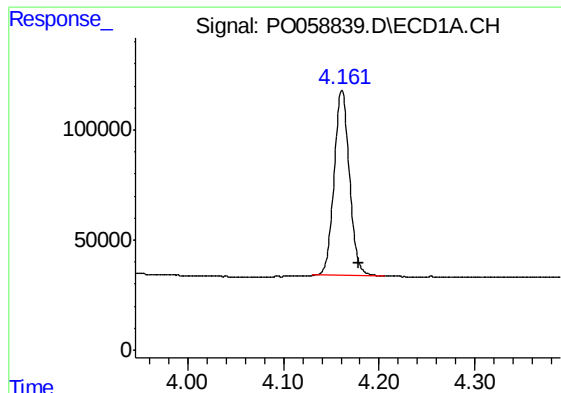
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080319\
Data File : PO058839.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Aug 2019 00:14
Operator : SM/AJ
Sample : K4131-16
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 02:03:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
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

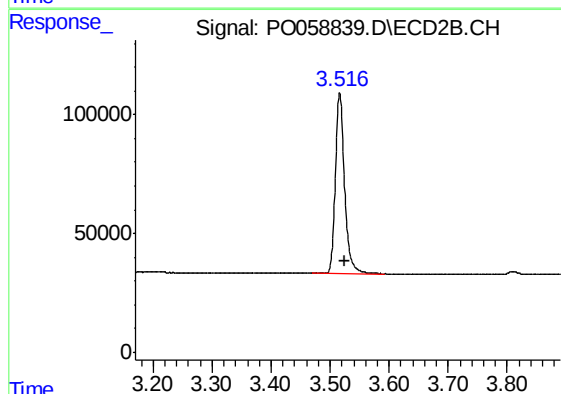




#1 Tetrachloro-m-xylene

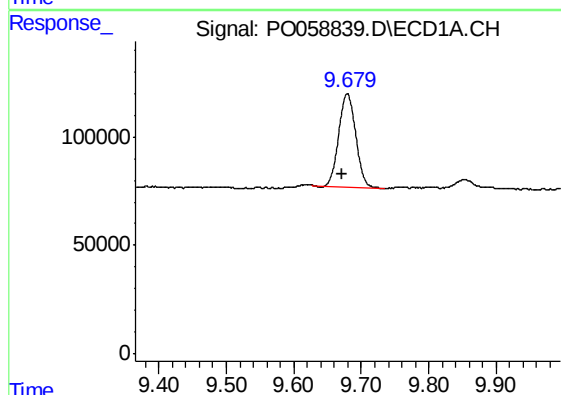
R.T.: 4.161 min
Delta R.T.: -0.018 min
Response: 942257
Conc: 22.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)



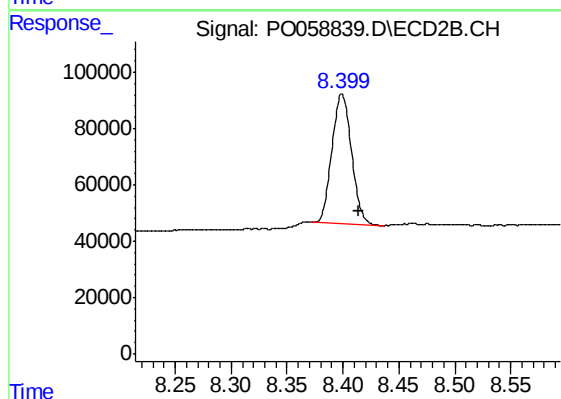
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.008 min
Response: 822125
Conc: 20.58 ng/ml



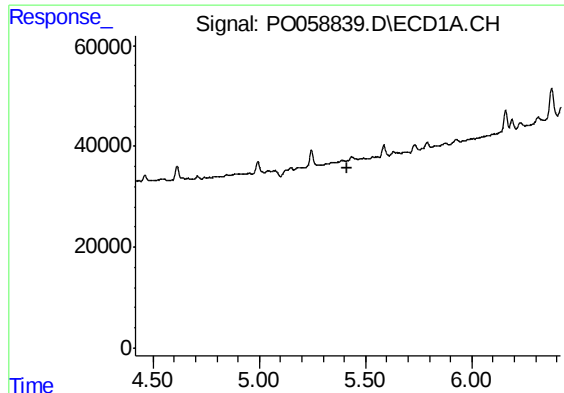
#2 Decachlorobiphenyl

R.T.: 9.679 min
Delta R.T.: 0.007 min
Response: 749486
Conc: 13.84 ng/ml



#2 Decachlorobiphenyl

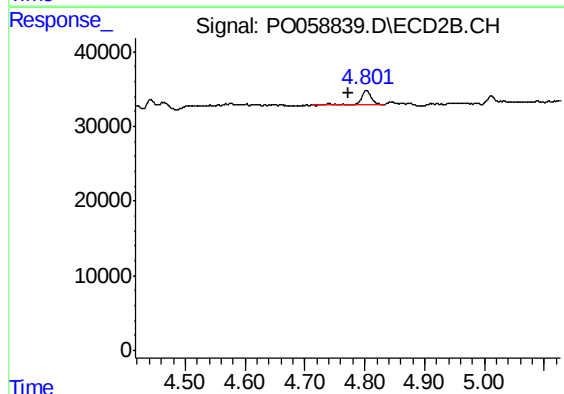
R.T.: 8.399 min
Delta R.T.: -0.015 min
Response: 564002
Conc: 14.29 ng/ml



#5 AR-1016-3

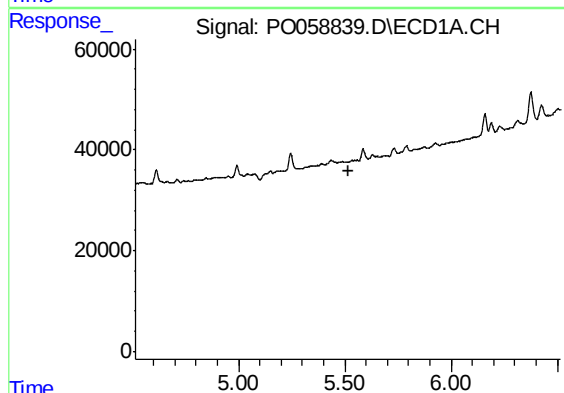
R.T.: 0.000 min
Exp R.T. : 5.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)



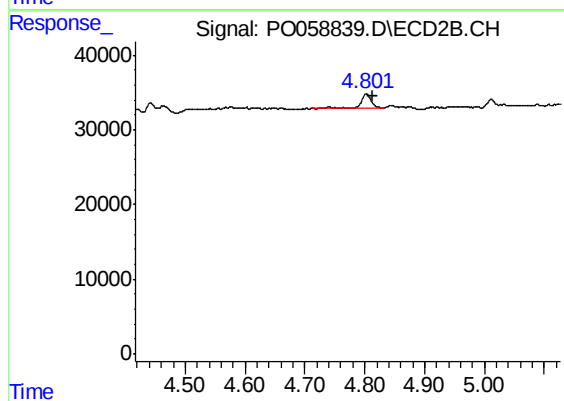
#5 AR-1016-3

R.T.: 4.803 min
Delta R.T.: 0.029 min
Response: 25125
Conc: 22.12 ng/ml



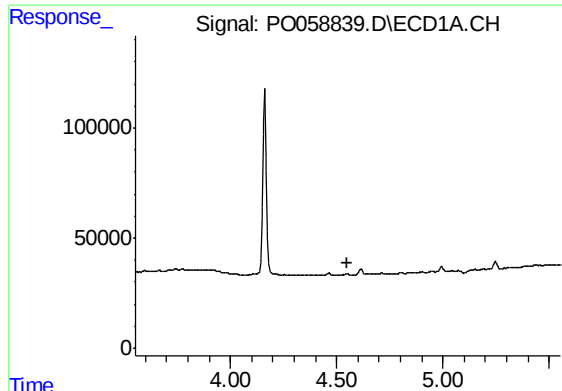
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#6 AR-1016-4

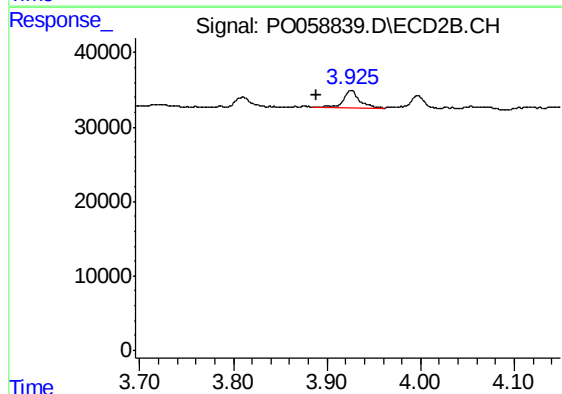
R.T.: 4.803 min
Delta R.T.: -0.012 min
Response: 25125
Conc: 26.63 ng/ml



#10 AR-1221-3

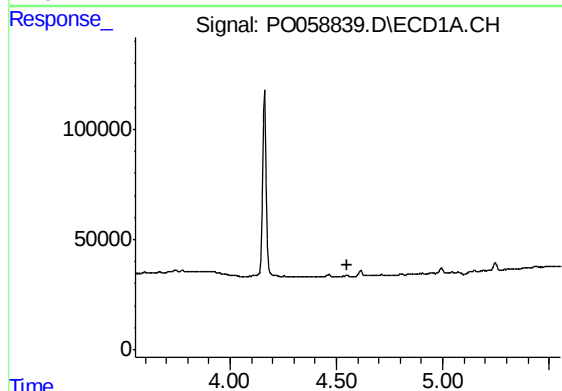
R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)



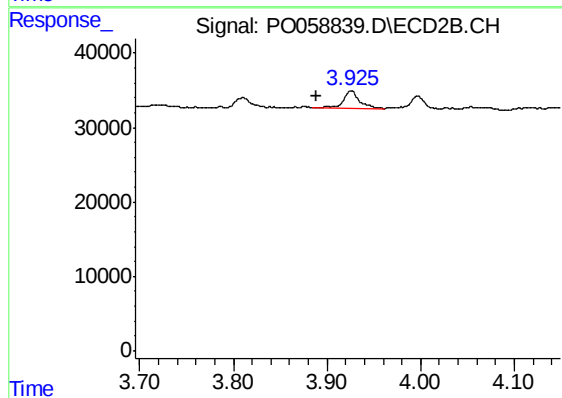
#10 AR-1221-3

R.T.: 3.926 min
Delta R.T.: 0.037 min
Response: 26590
Conc: 27.80 ng/ml



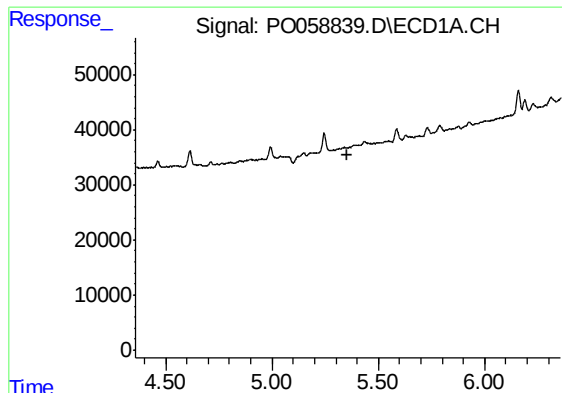
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#11 AR-1232-1

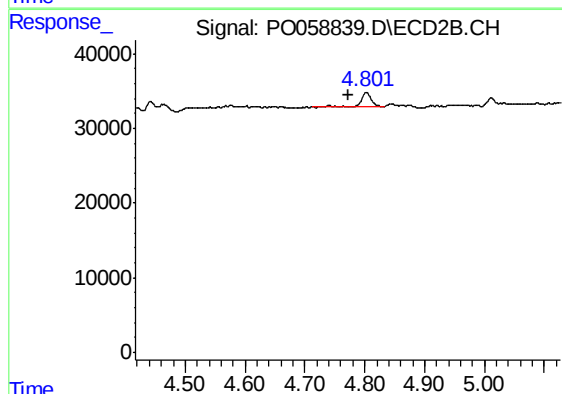
R.T.: 3.926 min
Delta R.T.: 0.036 min
Response: 26590
Conc: 33.85 ng/ml



#13 AR-1232-3

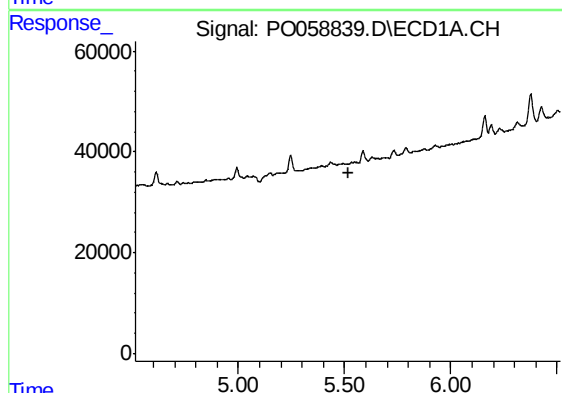
R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)



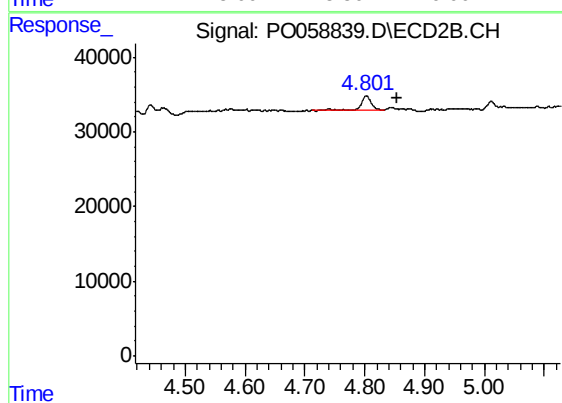
#13 AR-1232-3

R.T.: 4.803 min
Delta R.T.: 0.030 min
Response: 25125
Conc: 57.13 ng/ml



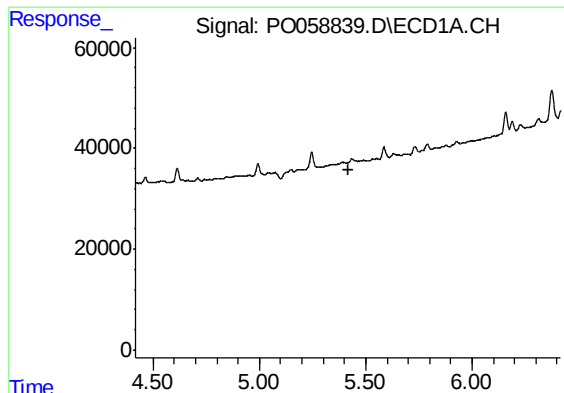
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#14 AR-1232-4

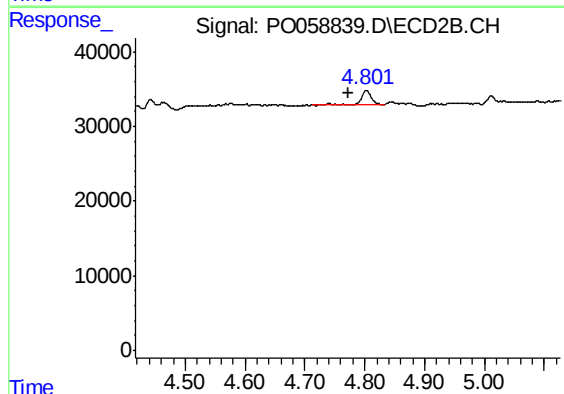
R.T.: 4.803 min
Delta R.T.: -0.052 min
Response: 25125
Conc: 63.56 ng/ml



#18 AR-1242-3

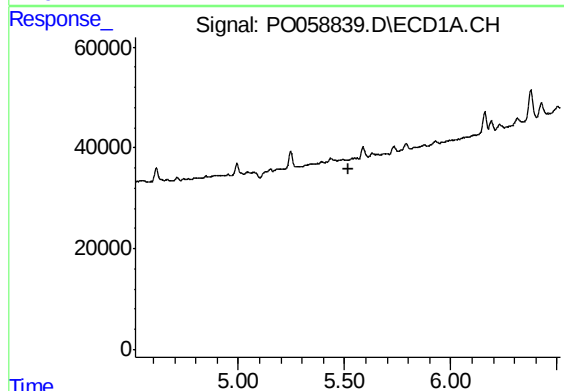
R.T.: 0.000 min
Exp R.T. : 5.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)



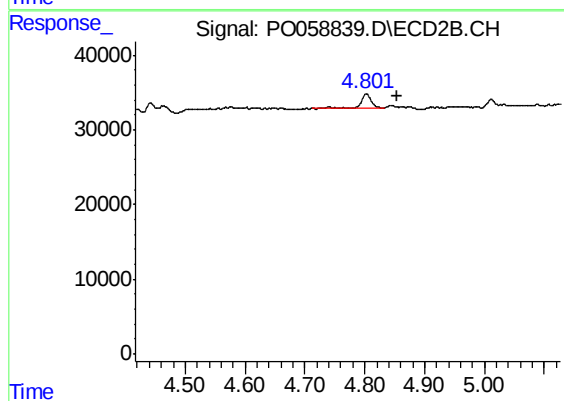
#18 AR-1242-3

R.T.: 4.803 min
Delta R.T.: 0.030 min
Response: 25125
Conc: 30.85 ng/ml



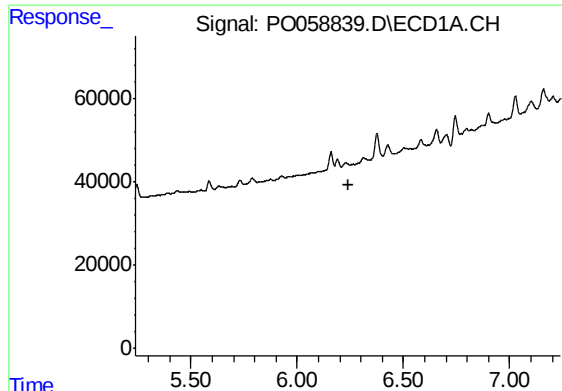
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#19 AR-1242-4

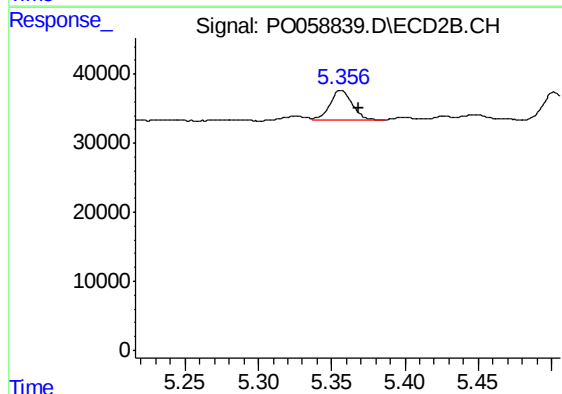
R.T.: 4.803 min
Delta R.T.: -0.051 min
Response: 25125
Conc: 31.06 ng/ml



#20 AR-1242-5

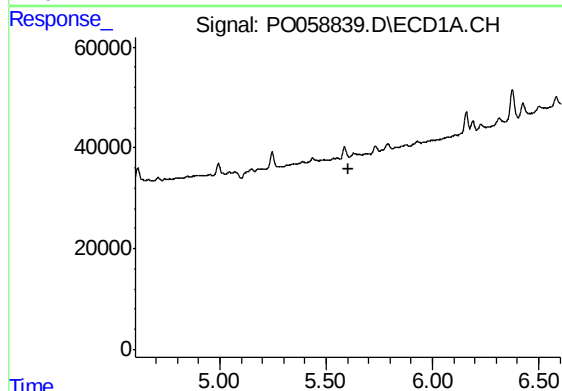
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)



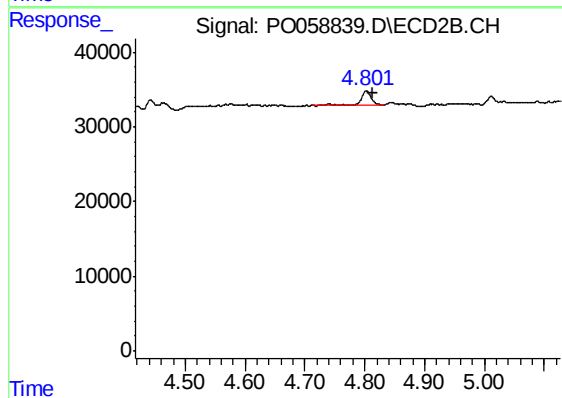
#20 AR-1242-5

R.T.: 5.357 min
Delta R.T.: -0.012 min
Response: 47200
Conc: 44.00 ng/ml



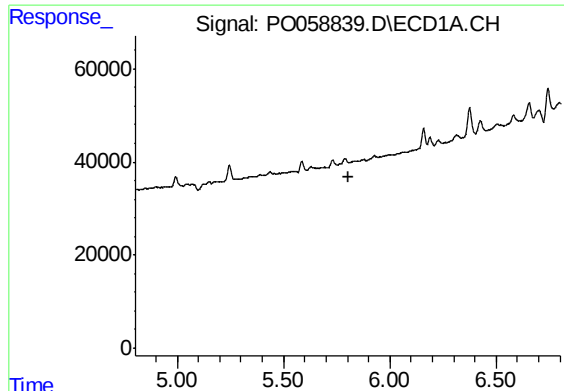
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.602 min
Response: 0
Conc: N.D.



#22 AR-1248-2

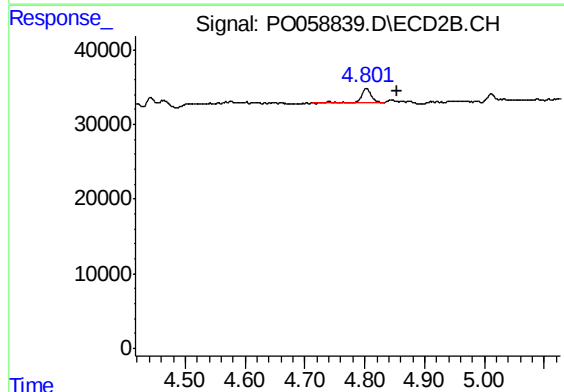
R.T.: 4.803 min
Delta R.T.: -0.011 min
Response: 25125
Conc: 22.68 ng/ml



#23 AR-1248-3

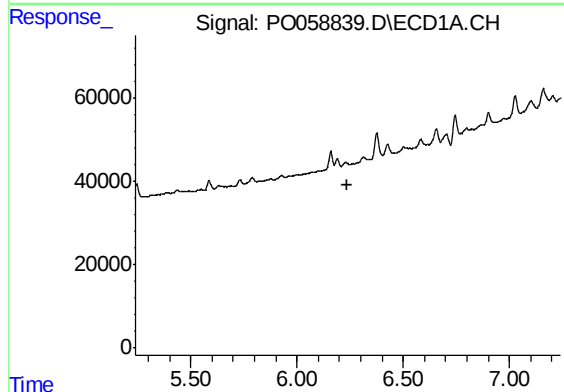
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)



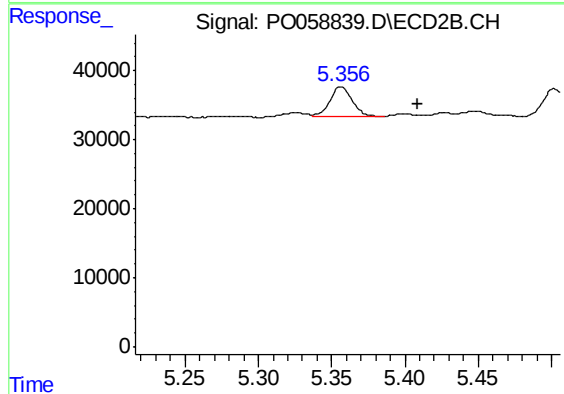
#23 AR-1248-3

R.T.: 4.803 min
Delta R.T.: -0.051 min
Response: 25125
Conc: 22.07 ng/ml



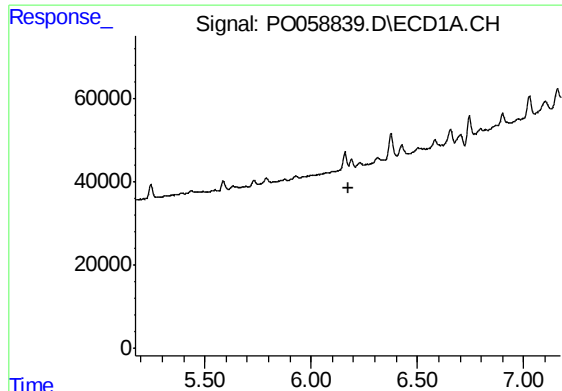
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#25 AR-1248-5

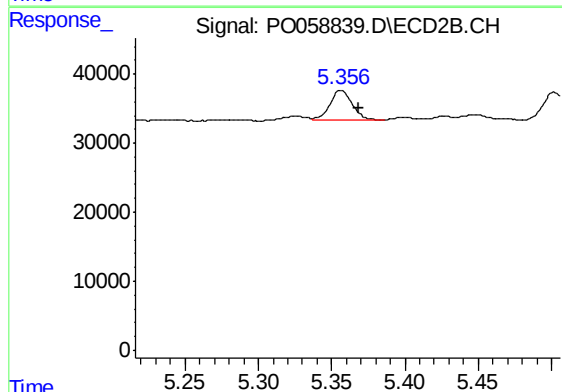
R.T.: 5.357 min
Delta R.T.: -0.052 min
Response: 47200
Conc: 34.07 ng/ml



#26 AR-1254-1

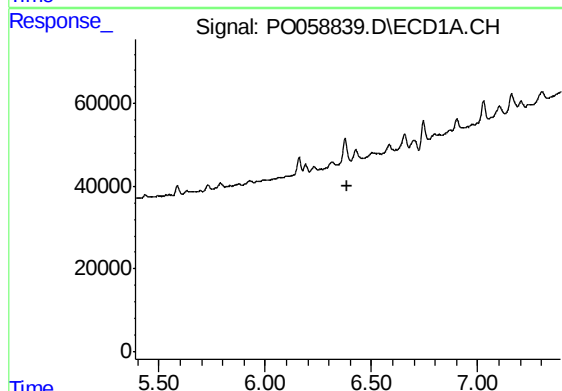
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)



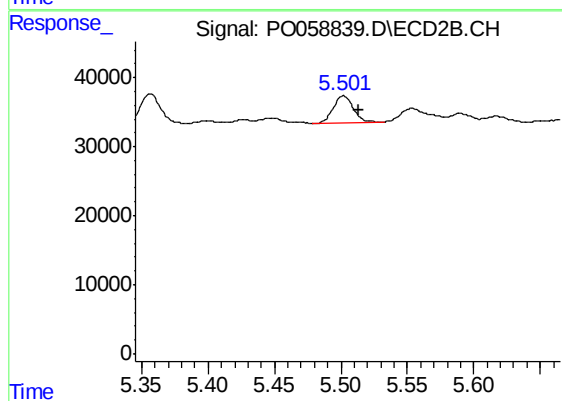
#26 AR-1254-1

R.T.: 5.357 min
Delta R.T.: -0.012 min
Response: 47200
Conc: 18.22 ng/ml



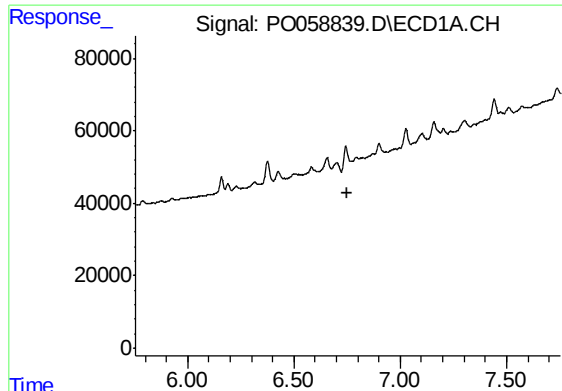
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.389 min
Response: 0
Conc: N.D.



#27 AR-1254-2

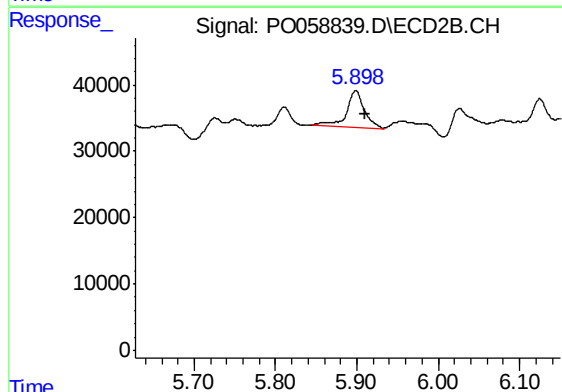
R.T.: 5.502 min
Delta R.T.: -0.012 min
Response: 40653
Conc: 17.76 ng/ml



#28 AR-1254-3

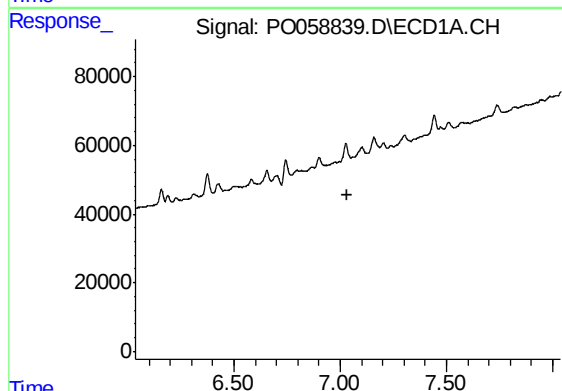
R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)



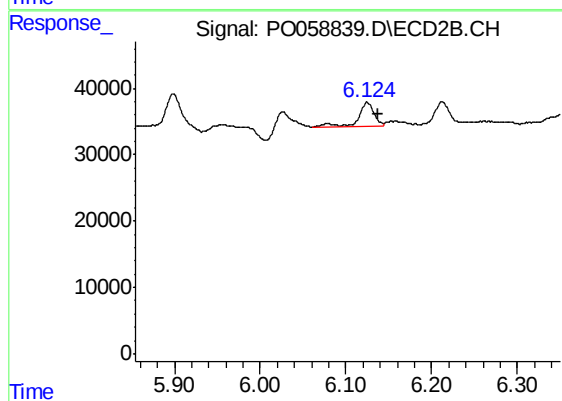
#28 AR-1254-3

R.T.: 5.899 min
Delta R.T.: -0.012 min
Response: 84185
Conc: 22.88 ng/ml



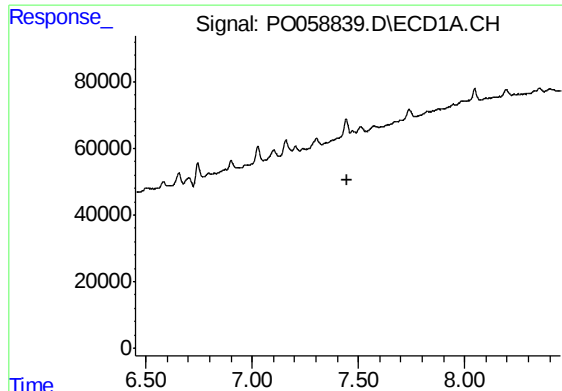
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.



#29 AR-1254-4

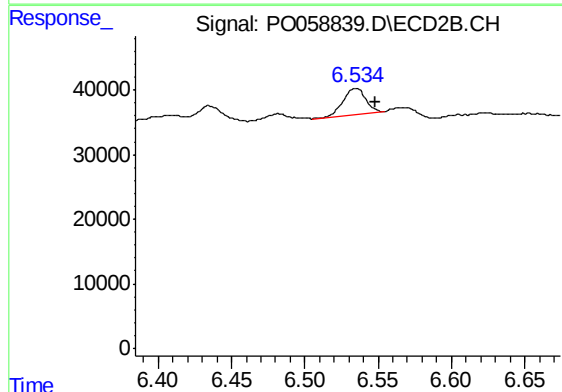
R.T.: 6.125 min
Delta R.T.: -0.013 min
Response: 44148
Conc: 18.99 ng/ml



#30 AR-1254-5

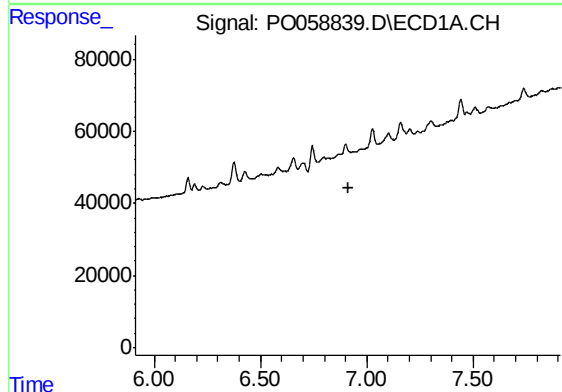
R.T.: 0.000 min
Exp R.T. : 7.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)



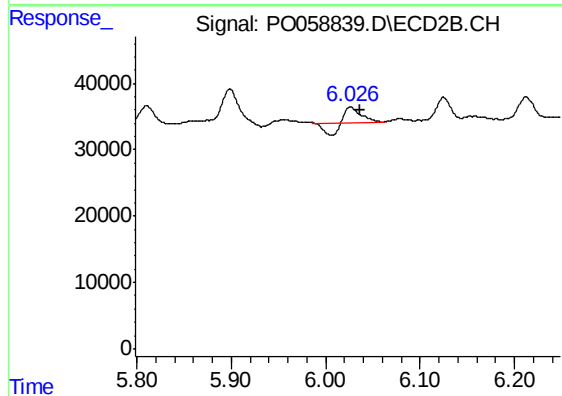
#30 AR-1254-5

R.T.: 6.535 min
Delta R.T.: -0.013 min
Response: 42965
Conc: 12.46 ng/ml



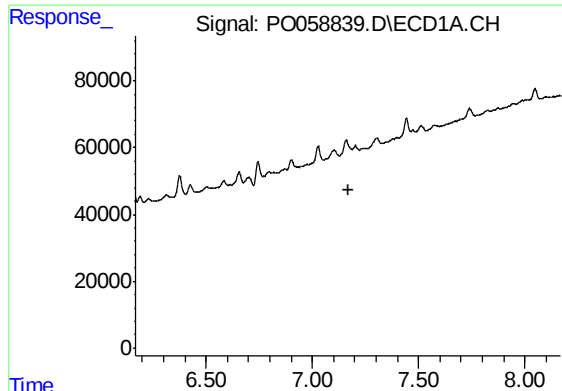
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



#31 AR-1260-1

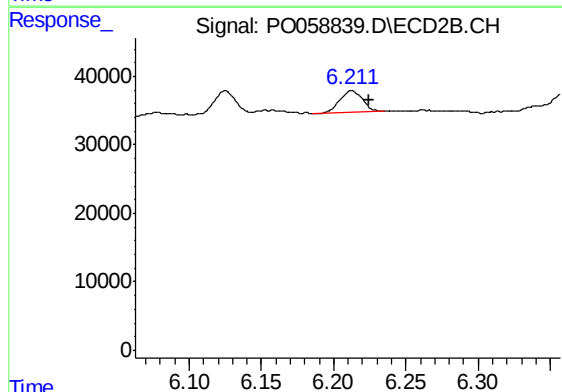
R.T.: 6.026 min
Delta R.T.: -0.011 min
Response: 9945
Conc: 4.18 ng/ml



#32 AR-1260-2

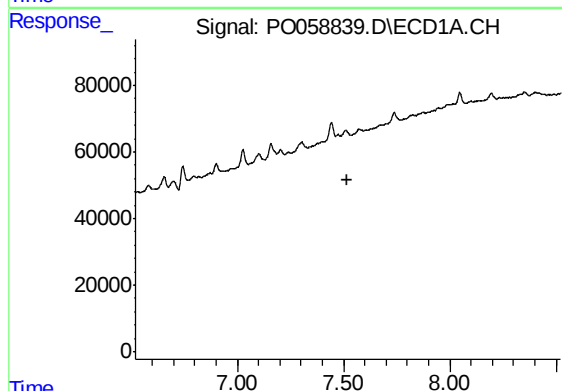
R.T.: 0.000 min
Exp R.T. : 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)



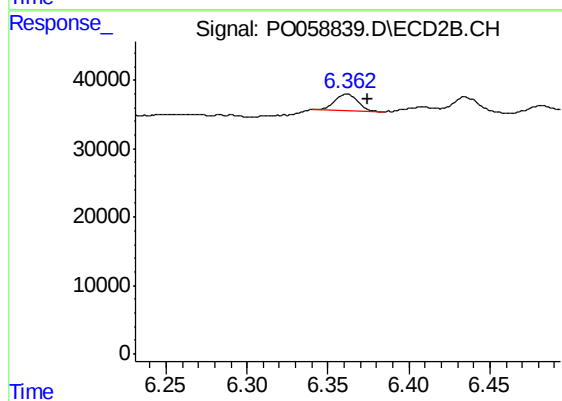
#32 AR-1260-2

R.T.: 6.212 min
Delta R.T.: -0.012 min
Response: 35741
Conc: 11.80 ng/ml



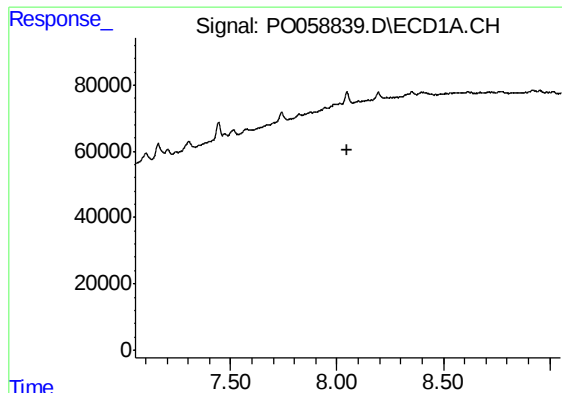
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.520 min
Response: 0
Conc: N.D.



#33 AR-1260-3

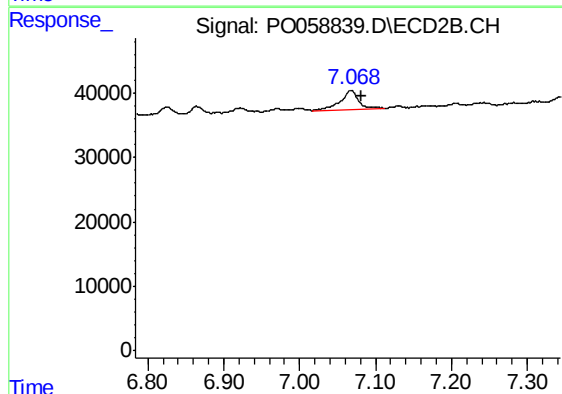
R.T.: 6.362 min
Delta R.T.: -0.013 min
Response: 25724
Conc: 9.53 ng/ml



#35 AR-1260-5

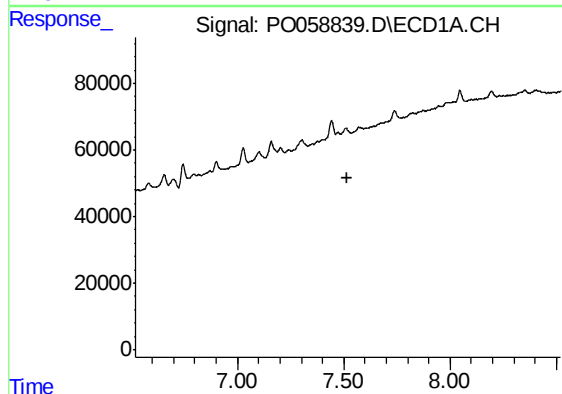
R.T.: 0.000 min
Exp R.T. : 8.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)



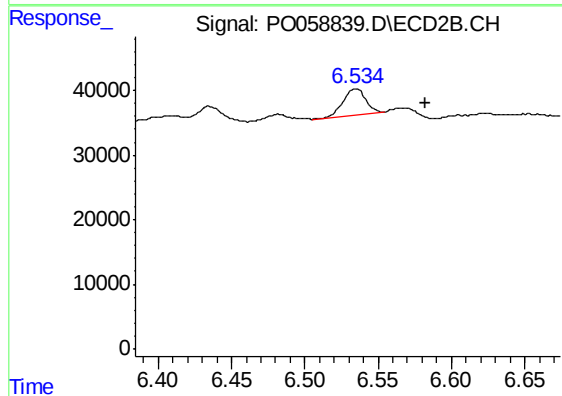
#35 AR-1260-5

R.T.: 7.068 min
Delta R.T.: -0.014 min
Response: 48090
Conc: 8.93 ng/ml



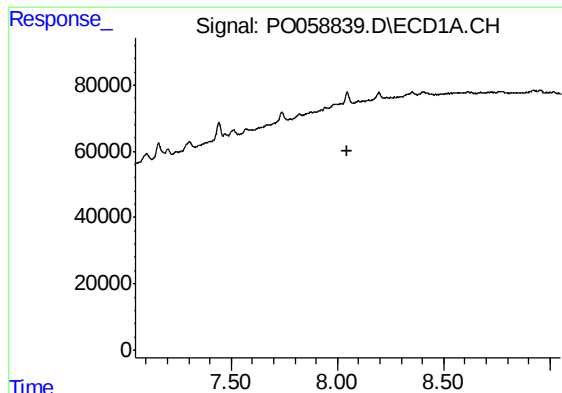
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.520 min
Response: 0
Conc: N.D.



#36 AR-1262-1

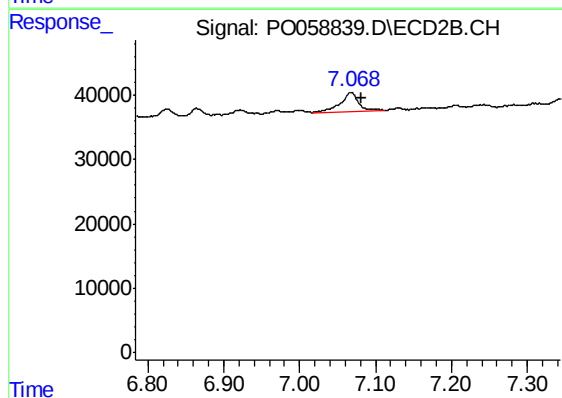
R.T.: 6.535 min
Delta R.T.: -0.048 min
Response: 42965
Conc: 12.03 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)



#37 AR-1262-2

R.T.: 7.068 min
Delta R.T.: -0.014 min
Response: 48090
Conc: 8.52 ng/ml