

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101719\
 Data File : P0062094.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Oct 2019 15:19
 Operator : HP/AJ
 Sample : K5111-09
 Misc : AR1232 MDL-25 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 04:53:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 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...	4.324	3.483	1065702	742666	17.231	17.319
2)	SA Decachlor...	9.960	8.340	1175732	629924	21.013	21.469
Target Compounds							
3)	L1 AR-1016-1	5.487	4.529	43430	28946	18.350	18.506
4)	L1 AR-1016-2	5.509	4.545	58897	43073	17.291	18.519
5)	L1 AR-1016-3	5.509	0.000	58897	0	28.461	N.D. #
7)	L1 AR-1016-5	0.000	4.964	0	24480	N.D.	18.983 #
10)	L2 AR-1221-3	4.695	3.845	57728	44310	35.360	37.653
11)	L3 AR-1232-1	4.695	3.845	57728	44310	26.431	28.596
12)	L3 AR-1232-2	0.000	4.545	0	43073	N.D.	24.949 #
13)	L3 AR-1232-3	5.509	0.000	58897	0	23.022	N.D. #
15)	L3 AR-1232-5	0.000	4.964	0	24480	N.D.	27.718 #
16)	L4 AR-1242-1	5.487	4.529	43430	28946	23.438	24.068
17)	L4 AR-1242-2	5.509	4.545	58897	43073	22.203	24.182
18)	L4 AR-1242-3	5.509	0.000	58897	0	36.064	N.D. #
20)	L4 AR-1242-5	6.362	0.000	38679	0	25.306	N.D. #
21)	L5 AR-1248-1	5.487	4.529	43430	28946	30.302	29.484
24)	L5 AR-1248-4	6.362	4.964	38679	24480	15.141	15.470
25)	L5 AR-1248-5	6.362	0.000	38679	0	15.819	N.D. #
26)	L6 AR-1254-1	6.337	0.000	47840	0	17.947	N.D. #

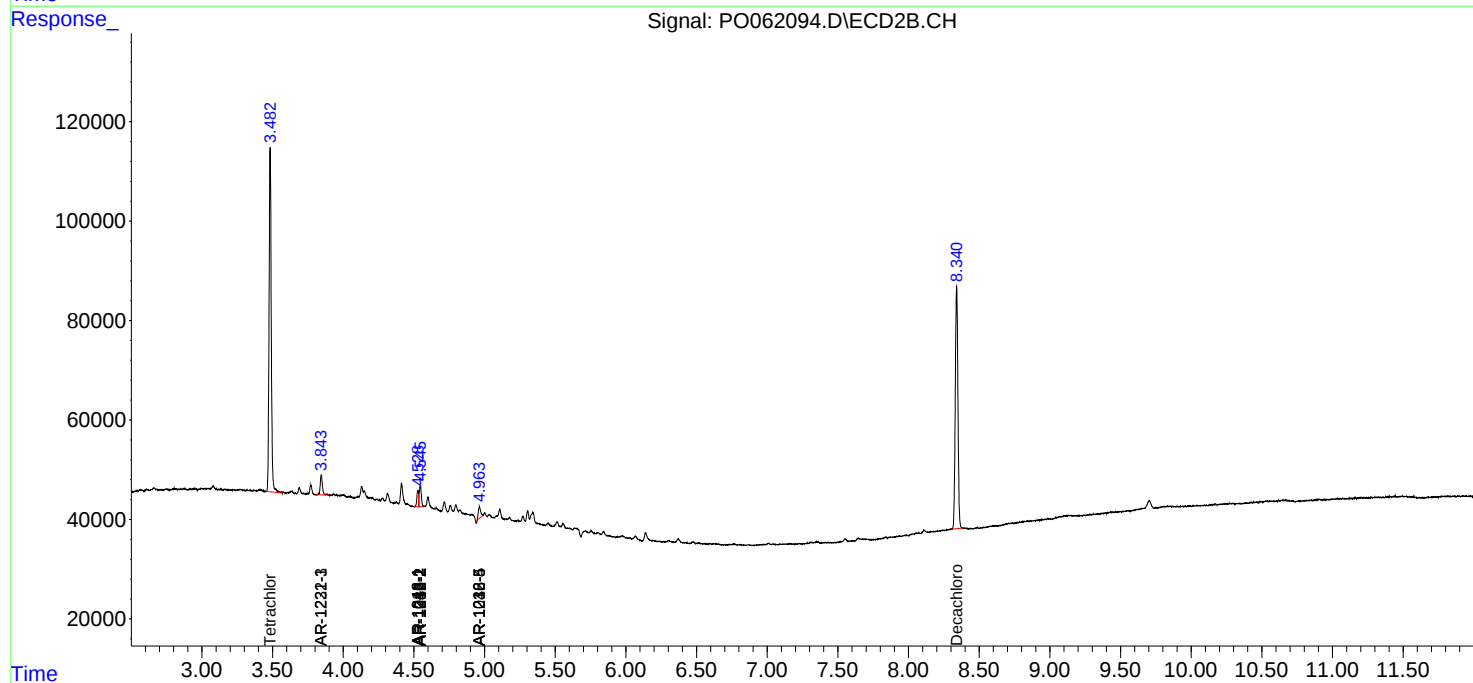
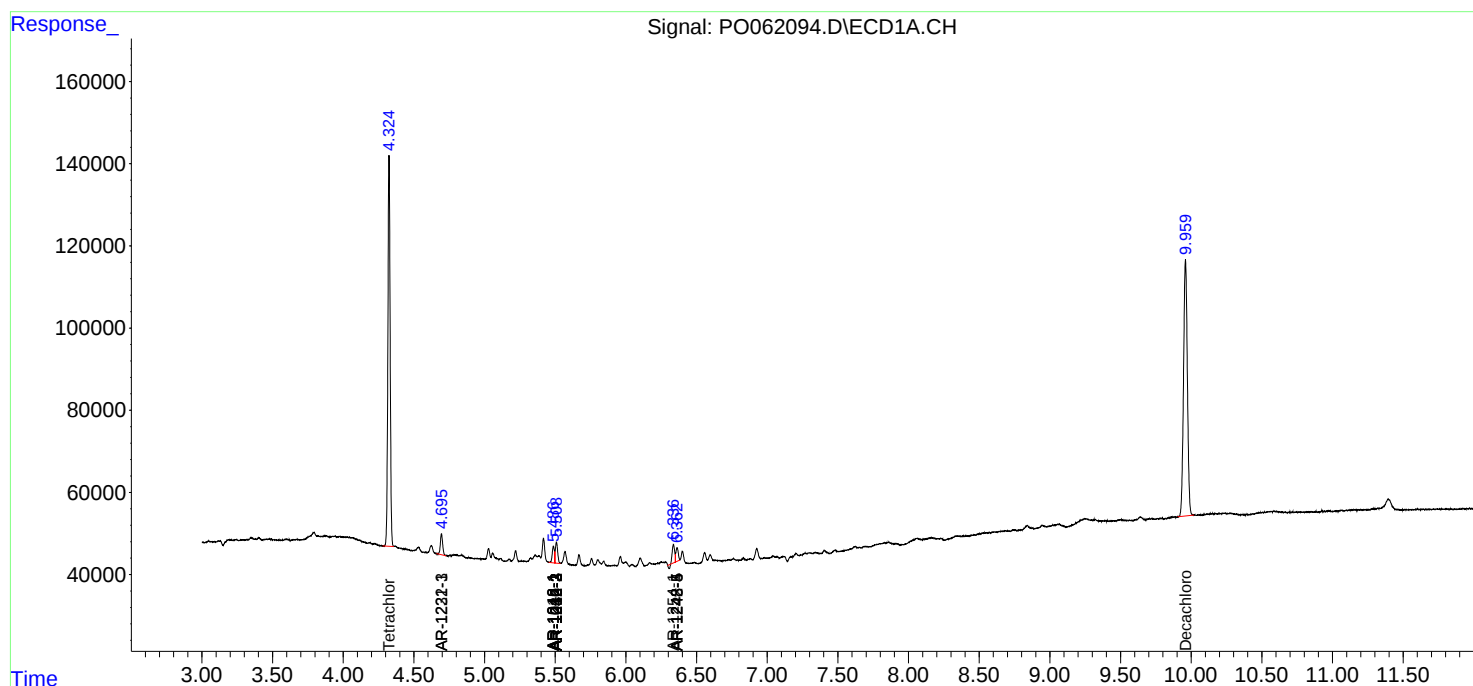
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

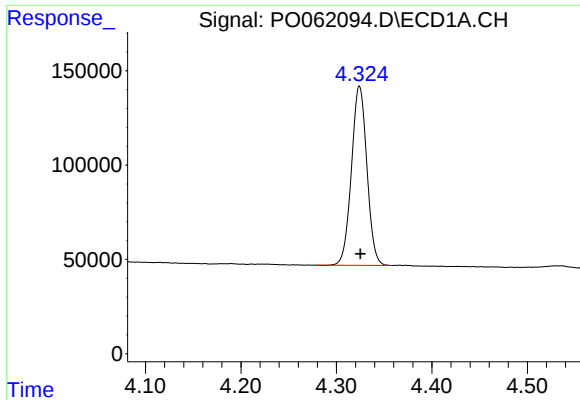
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101719\
Data File : P0062094.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Oct 2019 15:19
Operator : HP/AJ
Sample : K5111-09
Misc : AR1232 MDL-25 PPB
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 04:53:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 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

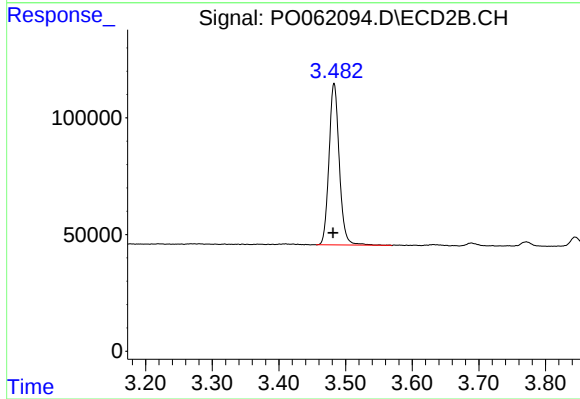




#1 Tetrachloro-m-xylene

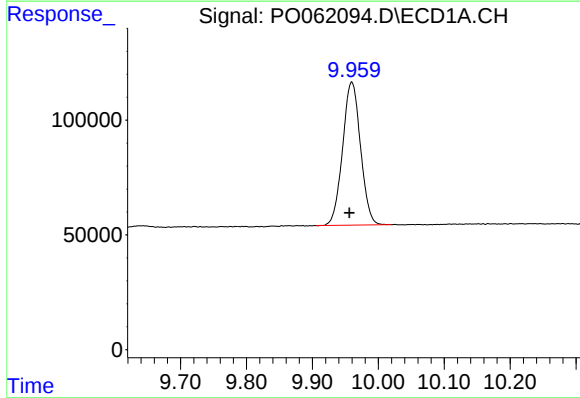
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 1065702
Conc: 17.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



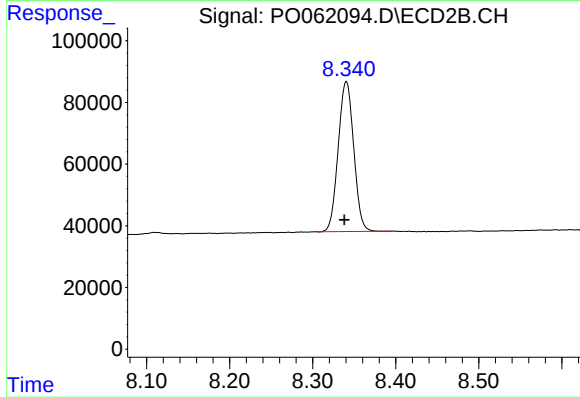
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.001 min
Response: 742666
Conc: 17.32 ng/ml



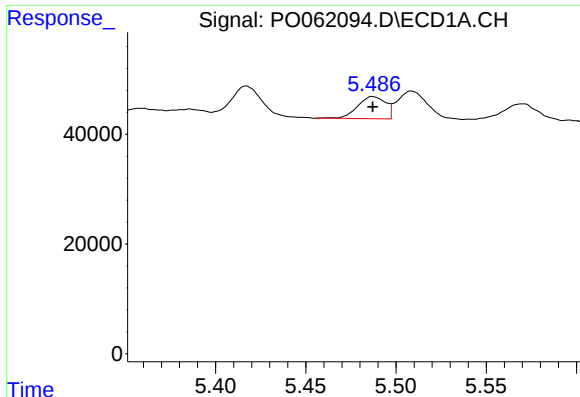
#2 Decachlorobiphenyl

R.T.: 9.960 min
Delta R.T.: 0.003 min
Response: 1175732
Conc: 21.01 ng/ml



#2 Decachlorobiphenyl

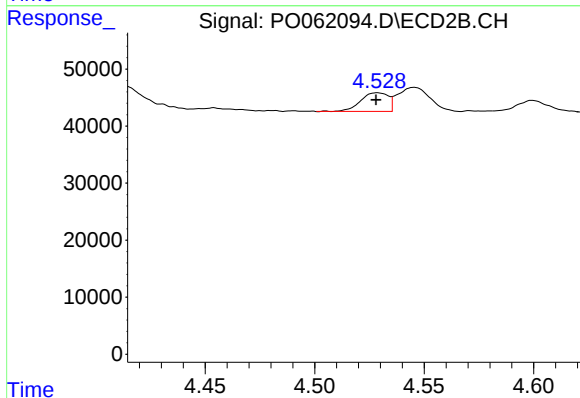
R.T.: 8.340 min
Delta R.T.: 0.002 min
Response: 629924
Conc: 21.47 ng/ml



#3 AR-1016-1

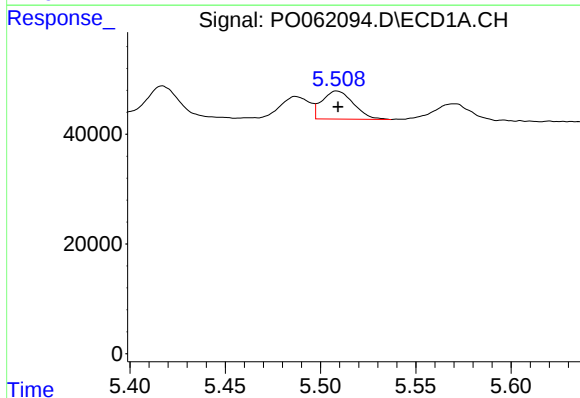
R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 43430
Conc: 18.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



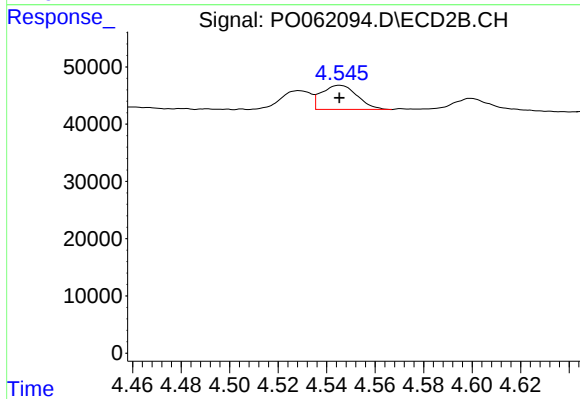
#3 AR-1016-1

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 28946
Conc: 18.51 ng/ml



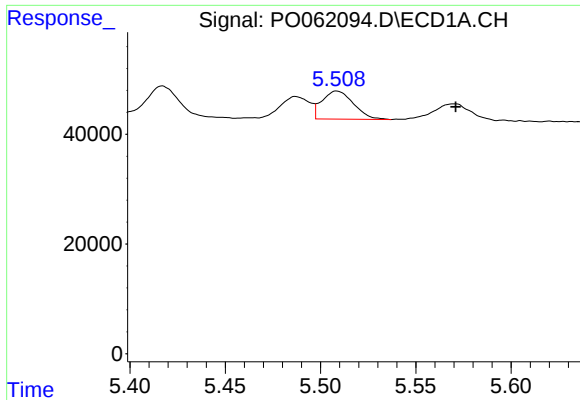
#4 AR-1016-2

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 58897
Conc: 17.29 ng/ml



#4 AR-1016-2

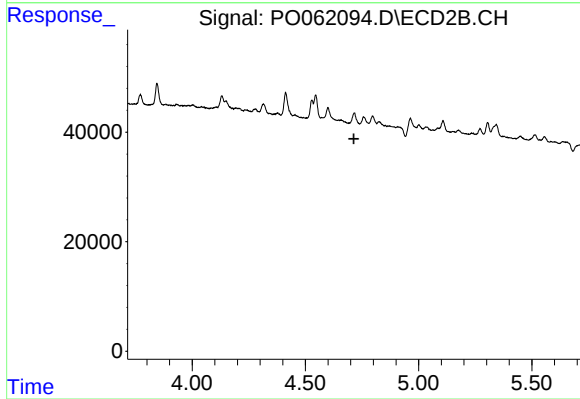
R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 43073
Conc: 18.52 ng/ml



#5 AR-1016-3

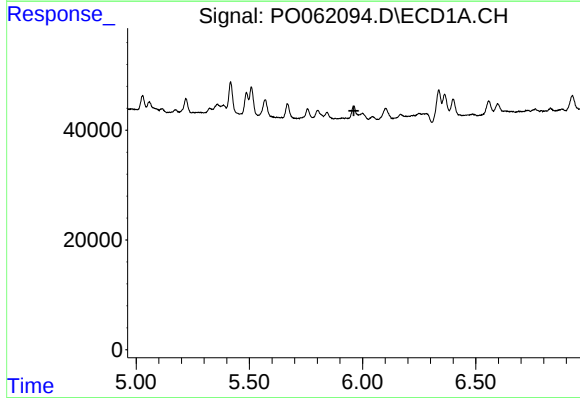
R.T.: 5.509 min
Delta R.T.: -0.062 min
Response: 58897
Conc: 28.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



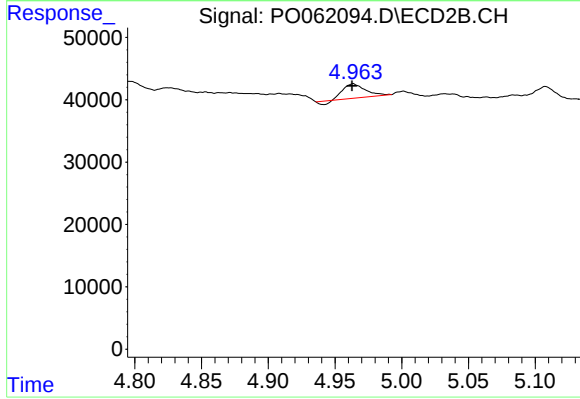
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.714 min
Response: 0
Conc: N.D.



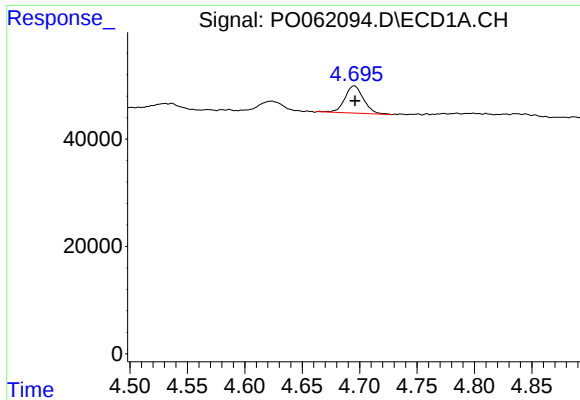
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.961 min
Response: 0
Conc: N.D.



#7 AR-1016-5

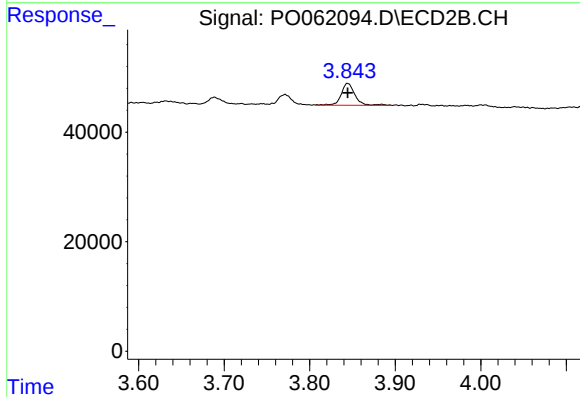
R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 24480
Conc: 18.98 ng/ml



#10 AR-1221-3

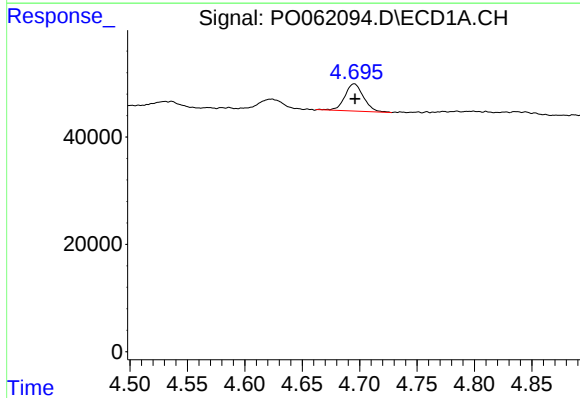
R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 57728
Conc: 35.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



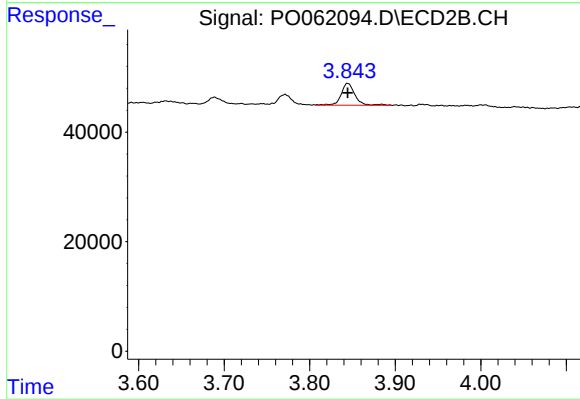
#10 AR-1221-3

R.T.: 3.845 min
Delta R.T.: 0.000 min
Response: 44310
Conc: 37.65 ng/ml



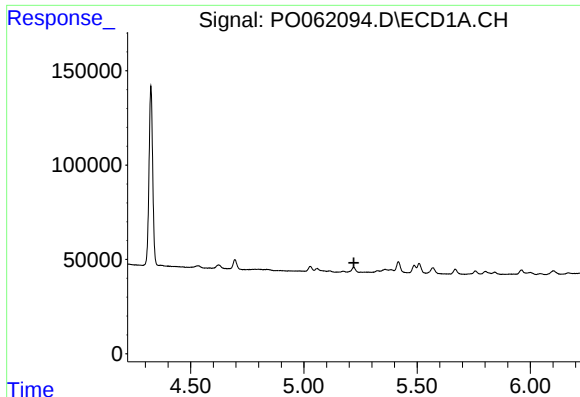
#11 AR-1232-1

R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 57728
Conc: 26.43 ng/ml



#11 AR-1232-1

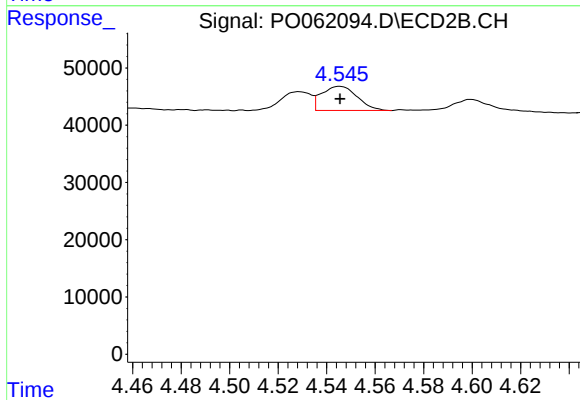
R.T.: 3.845 min
Delta R.T.: 0.000 min
Response: 44310
Conc: 28.60 ng/ml



#12 AR-1232-2

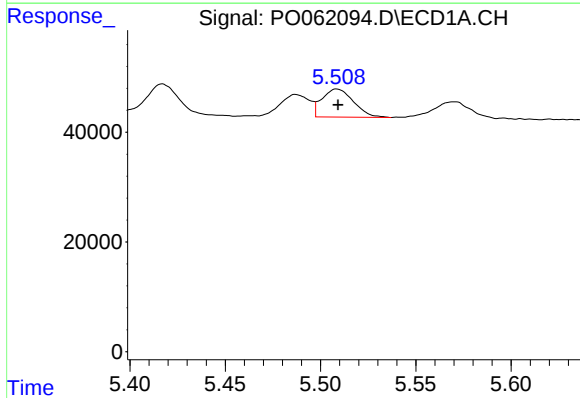
R.T.: 0.000 min
Exp R.T.: 5.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



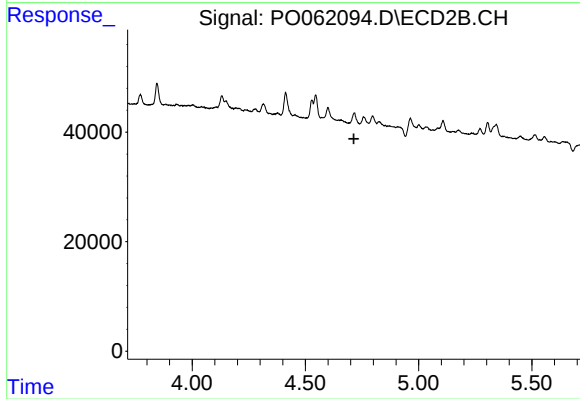
#12 AR-1232-2

R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 43073
Conc: 24.95 ng/ml



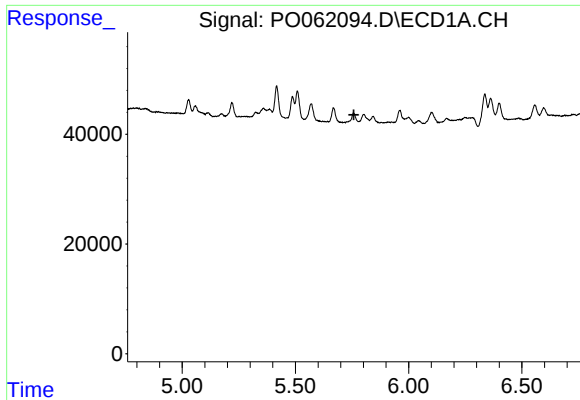
#13 AR-1232-3

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 58897
Conc: 23.02 ng/ml



#13 AR-1232-3

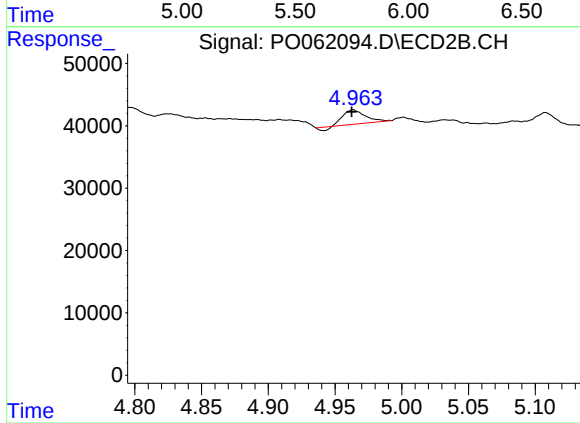
R.T.: 0.000 min
Exp R.T.: 4.714 min
Response: 0
Conc: N.D.



#15 AR-1232-5

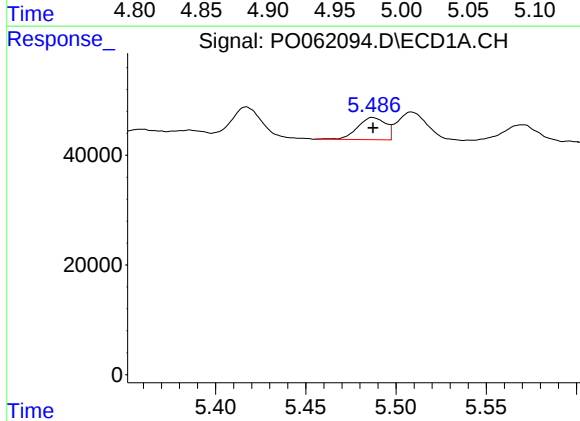
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



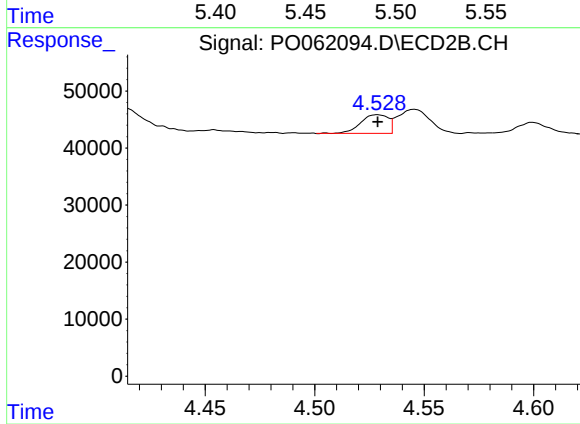
#15 AR-1232-5

R.T.: 4.964 min
Delta R.T.: 0.001 min
Response: 24480
Conc: 27.72 ng/ml



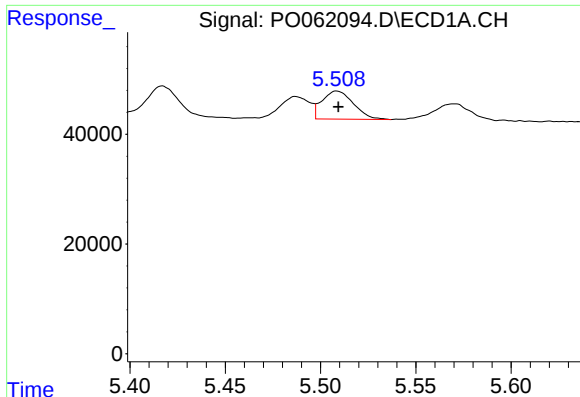
#16 AR-1242-1

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 43430
Conc: 23.44 ng/ml



#16 AR-1242-1

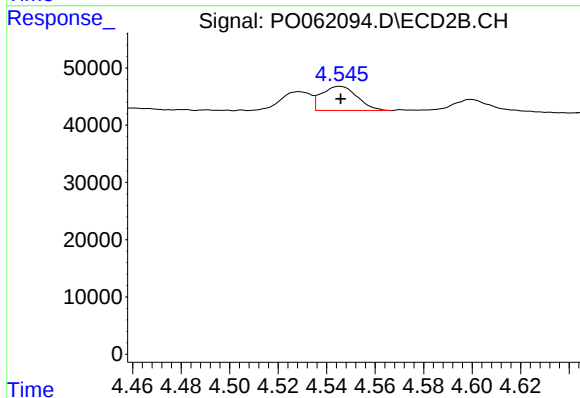
R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 28946
Conc: 24.07 ng/ml



#17 AR-1242-2

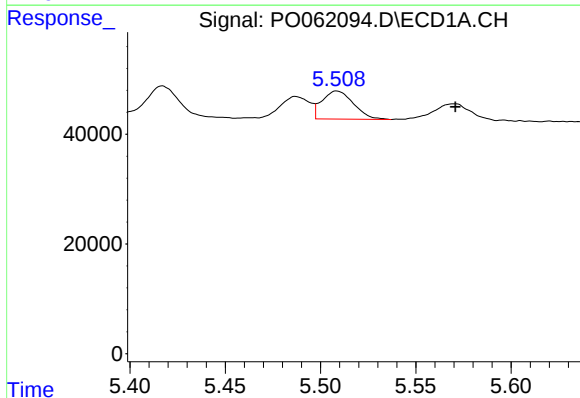
R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 58897
Conc: 22.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



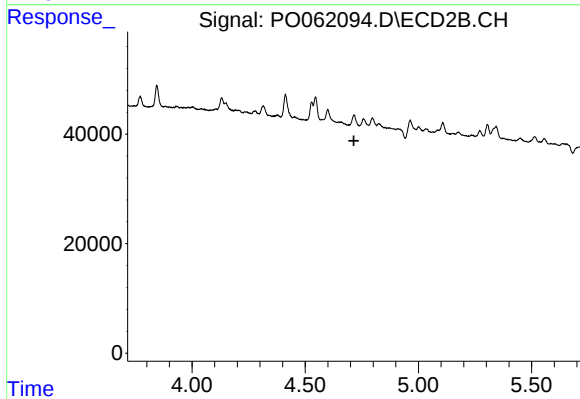
#17 AR-1242-2

R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 43073
Conc: 24.18 ng/ml



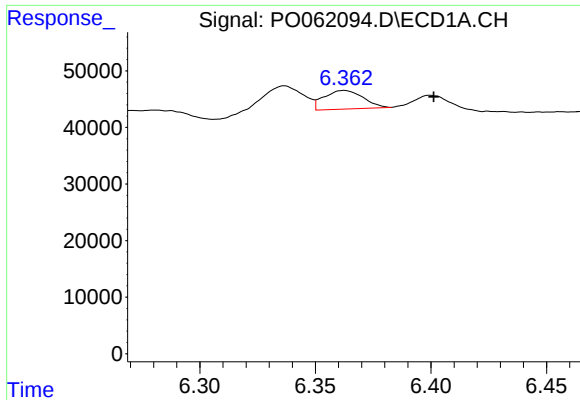
#18 AR-1242-3

R.T.: 5.509 min
Delta R.T.: -0.062 min
Response: 58897
Conc: 36.06 ng/ml



#18 AR-1242-3

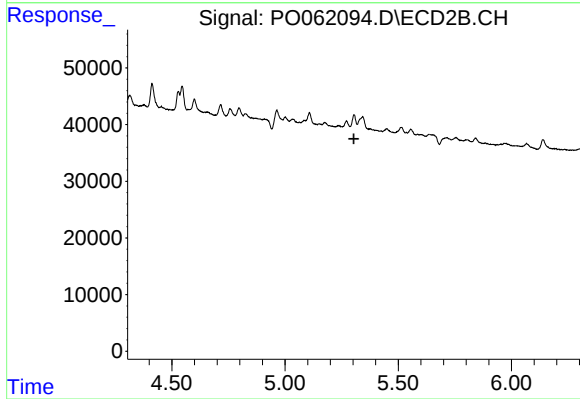
R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.



#20 AR-1242-5

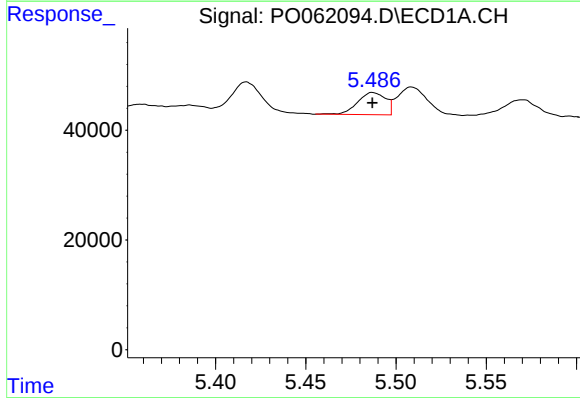
R.T.: 6.362 min
Delta R.T.: -0.039 min
Response: 38679
Conc: 25.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



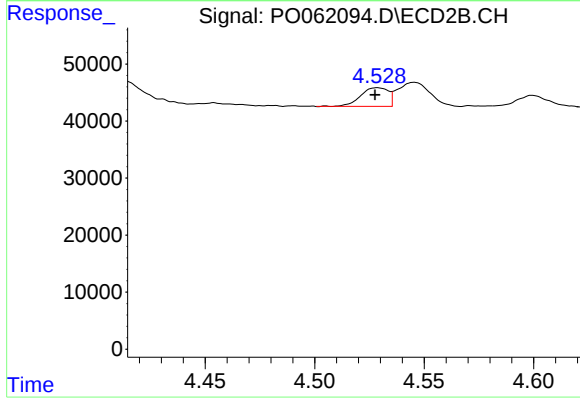
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



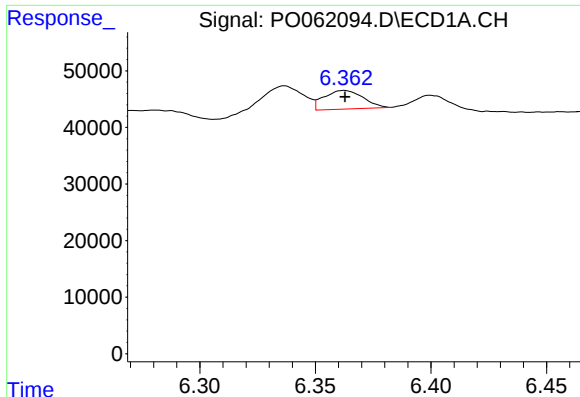
#21 AR-1248-1

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 43430
Conc: 30.30 ng/ml



#21 AR-1248-1

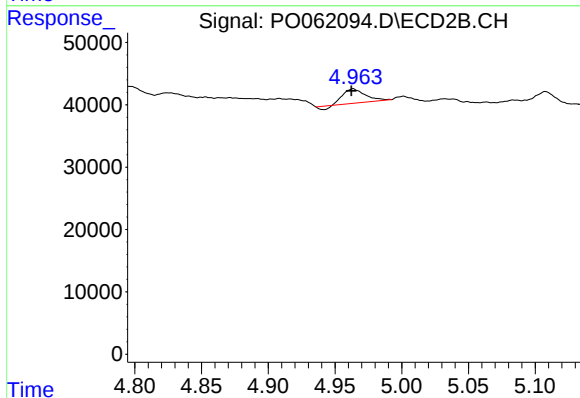
R.T.: 4.529 min
Delta R.T.: 0.001 min
Response: 28946
Conc: 29.48 ng/ml



#24 AR-1248-4

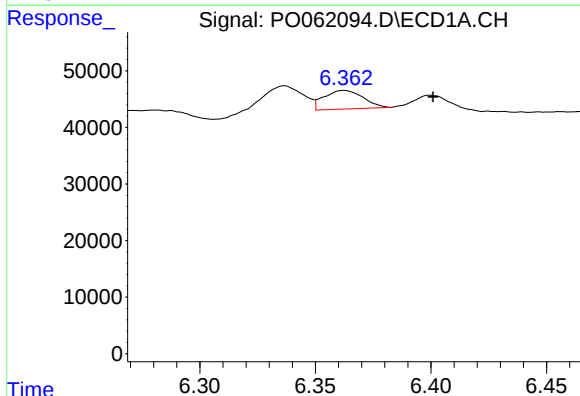
R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 38679
Conc: 15.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



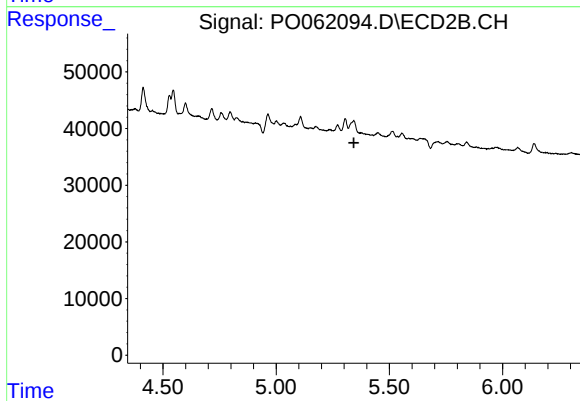
#24 AR-1248-4

R.T.: 4.964 min
Delta R.T.: 0.001 min
Response: 24480
Conc: 15.47 ng/ml



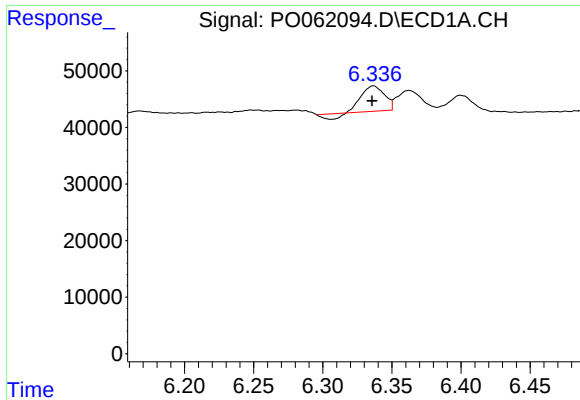
#25 AR-1248-5

R.T.: 6.362 min
Delta R.T.: -0.039 min
Response: 38679
Conc: 15.82 ng/ml



#25 AR-1248-5

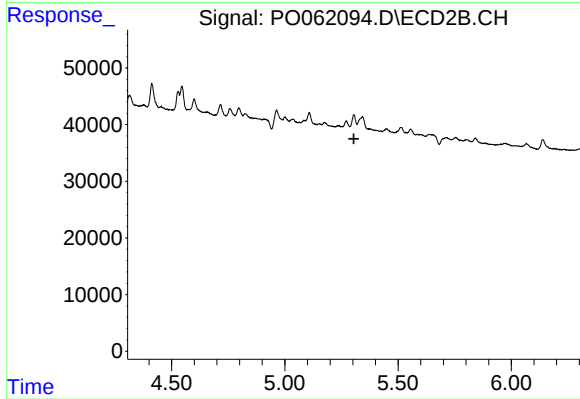
R.T.: 0.000 min
Exp R.T.: 5.343 min
Response: 0
Conc: N.D.



#26 AR-1254-1

R.T.: 6.337 min
Delta R.T.: 0.001 min
Response: 47840
Conc: 17.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.