

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102720\
 Data File : P0072826.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2020 18:10
 Operator : DD\AJ
 Sample : L4214-02
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:33:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 27 16:48:42 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...	4.949	4.024	717803	522283	15.568	14.902
2)	SA Decachlor...	10.984	9.311	931304	701791	25.208	21.044
Target Compounds							
3)	L1 AR-1016-1	0.000	5.278	0	5719	N.D.	3.984 #
4)	L1 AR-1016-2	0.000	5.298	0	9546	N.D.	4.933 #
8)	L2 AR-1221-1	5.200	4.281	25560	17533	46.309	38.893
9)	L2 AR-1221-2	5.301	4.379	31405	19676	77.120	57.936
10)	L2 AR-1221-3	5.386	4.469	67050	46044	54.397	45.299
11)	L3 AR-1232-1	5.386	4.469	67050	46044	62.938	52.523
12)	L3 AR-1232-2	0.000	5.298	0	9546	N.D.	10.898 #
16)	L4 AR-1242-1	0.000	5.278	0	5719	N.D.	4.864 #
17)	L4 AR-1242-2	0.000	5.298	0	9546	N.D.	6.011 #
21)	L5 AR-1248-1	0.000	5.278	0	5719	N.D.	6.033 #
32)	L7 AR-1260-2	8.255f	0.000	119150	0	52.423	N.D. #
35)	L7 AR-1260-5	9.140f	0.000	823306	0	202.976	N.D. #
37)	L8 AR-1262-2	9.140f	0.000	823306	0	186.092	N.D. #
39)	L8 AR-1262-4	0.000	8.316f	0	30861	N.D.	9.270 #
42)	L9 AR-1268-2	0.000	8.316f	0	30861	N.D.	6.588 #
43)	L9 AR-1268-3	9.800	8.506	235097	75300	54.198	17.894 #
45)	L9 AR-1268-5	0.000	9.063	0	1202	N.D.	0.093 #

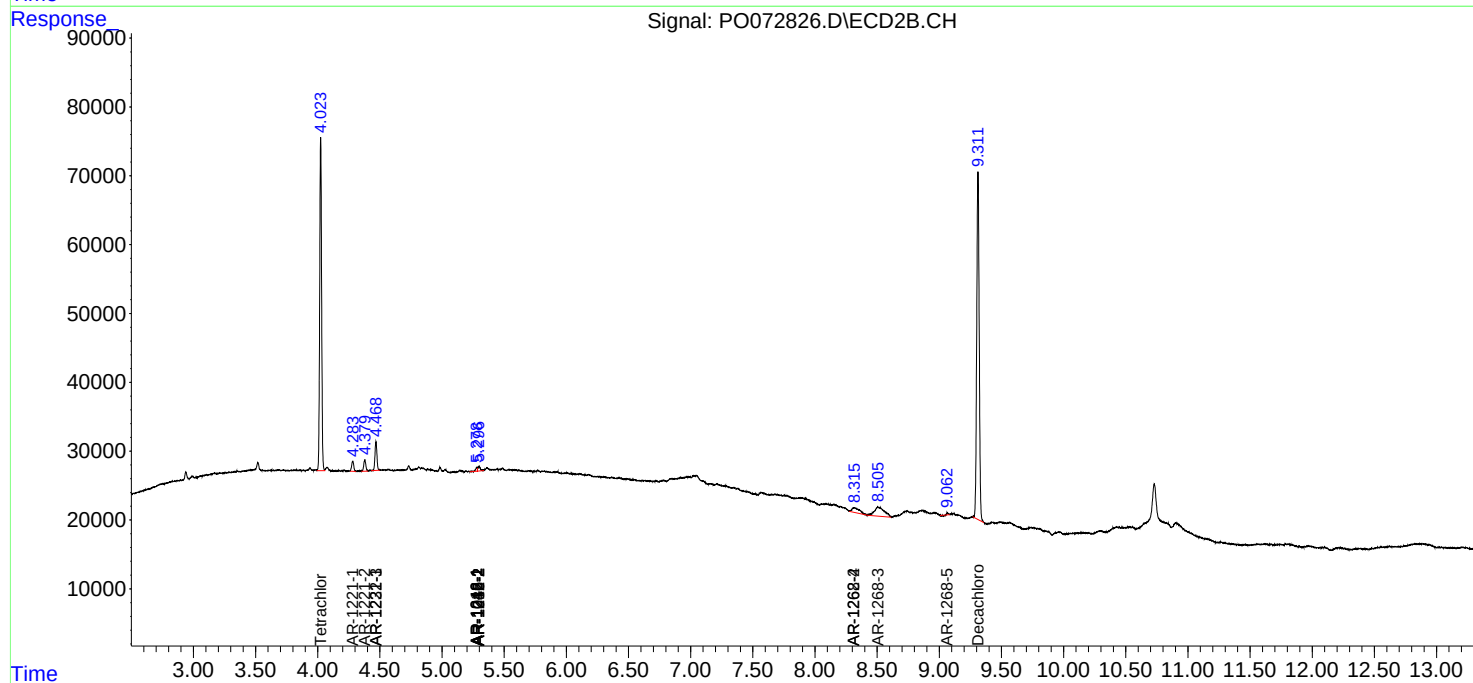
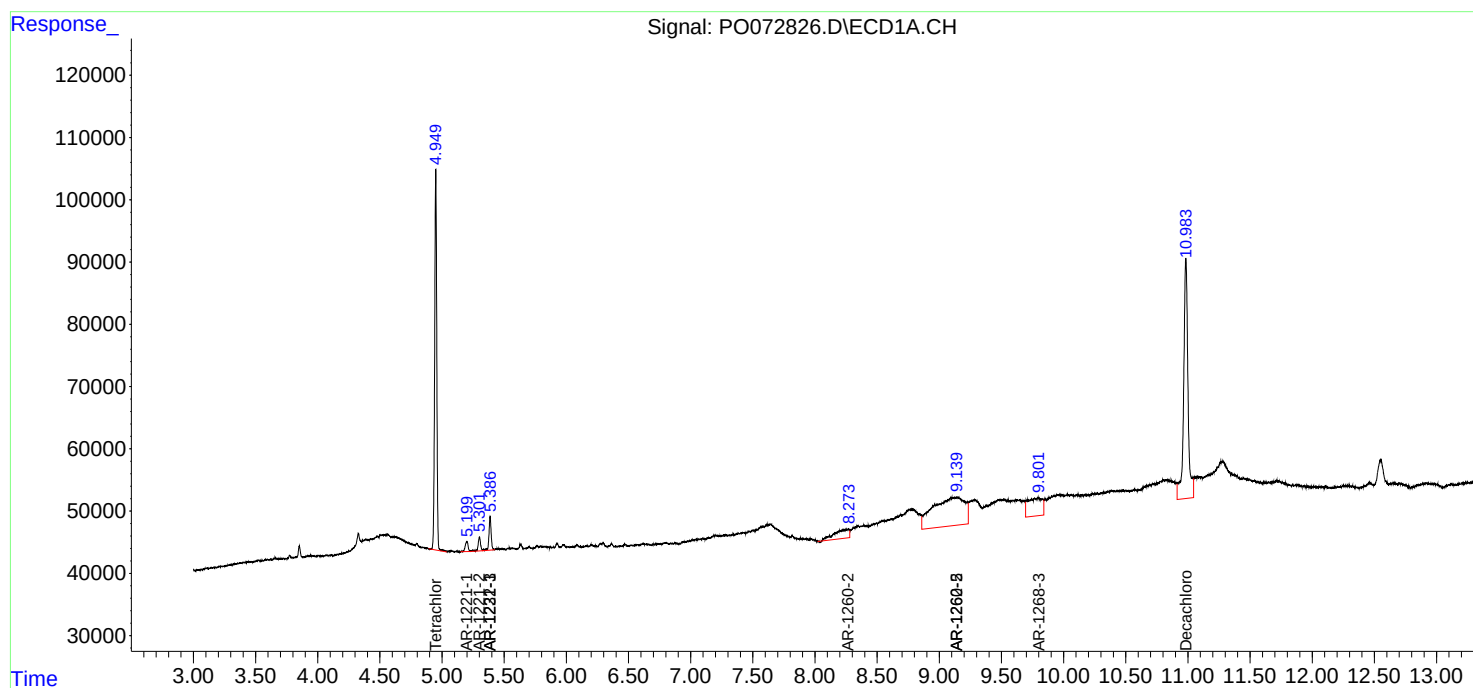
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

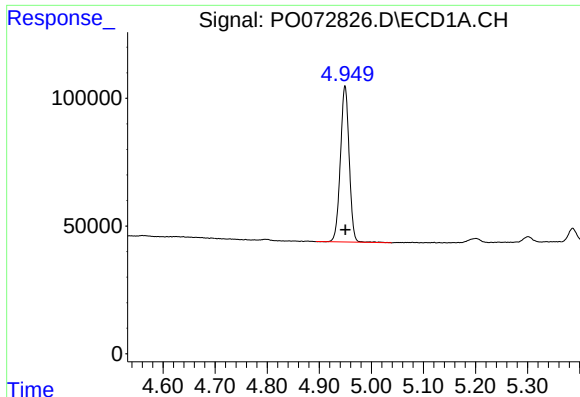
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
Data File : PO072826.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2020 18:10
Operator : DD\AJ
Sample : L4214-02
Misc : AR1221 LOQ 50 PPB
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 07:33:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 27 16:48:42 2020
Response via : Initial Calibration
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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

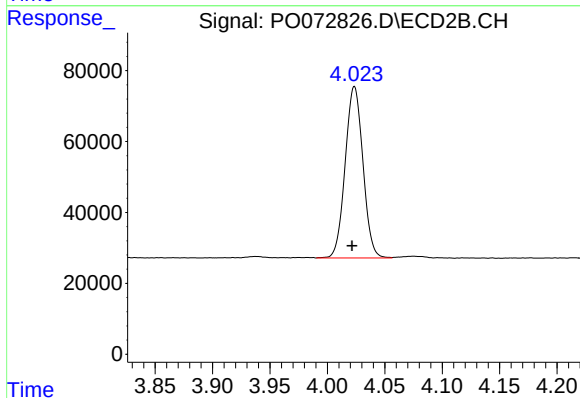




#1 Tetrachloro-m-xylene

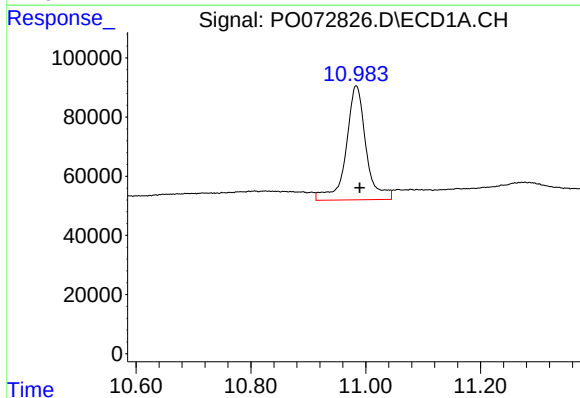
R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 717803
Conc: 15.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



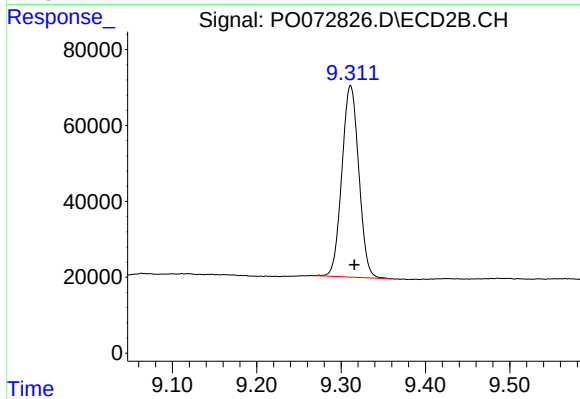
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.002 min
Response: 522283
Conc: 14.90 ng/ml



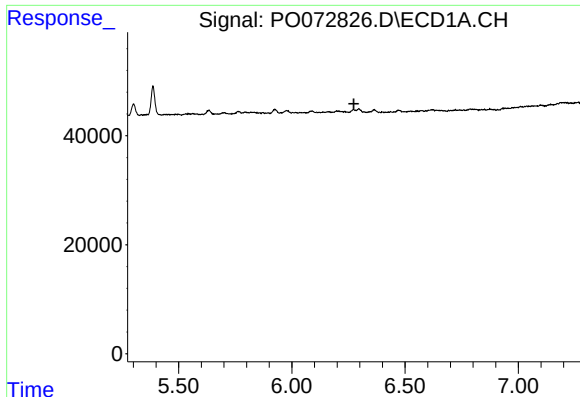
#2 Decachlorobiphenyl

R.T.: 10.984 min
Delta R.T.: -0.006 min
Response: 931304
Conc: 25.21 ng/ml



#2 Decachlorobiphenyl

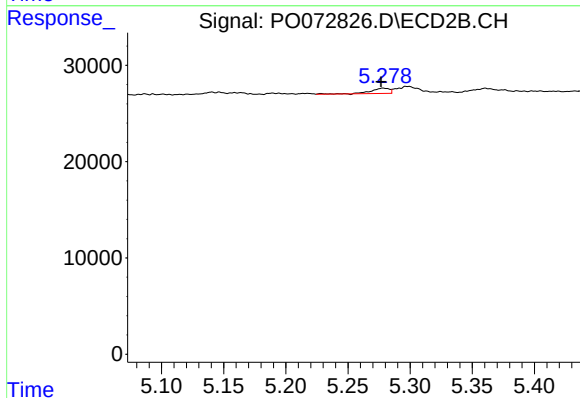
R.T.: 9.311 min
Delta R.T.: -0.005 min
Response: 701791
Conc: 21.04 ng/ml



#3 AR-1016-1

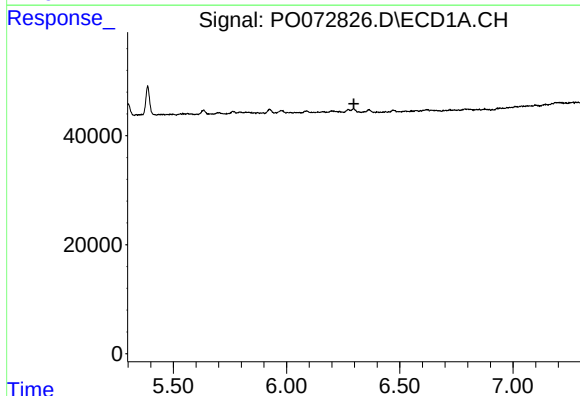
R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



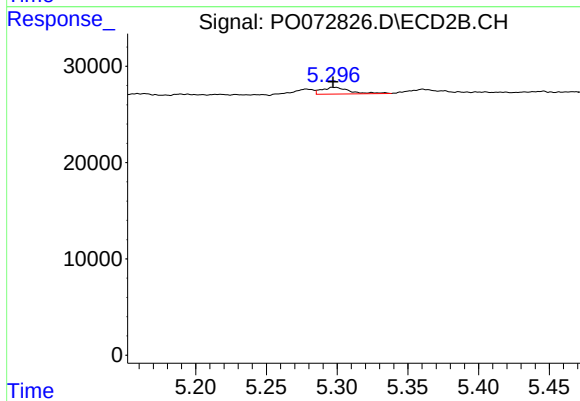
#3 AR-1016-1

R.T.: 5.278 min
Delta R.T.: 0.002 min
Response: 5719
Conc: 3.98 ng/ml



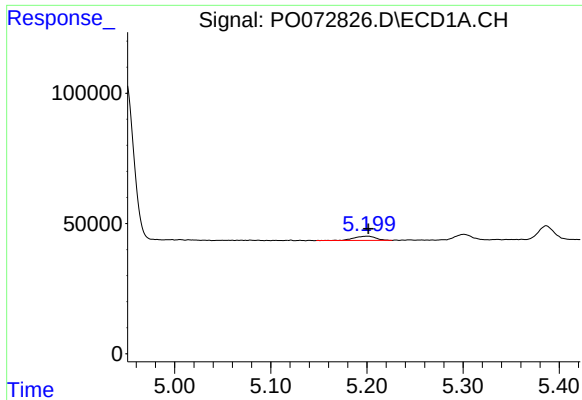
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.



#4 AR-1016-2

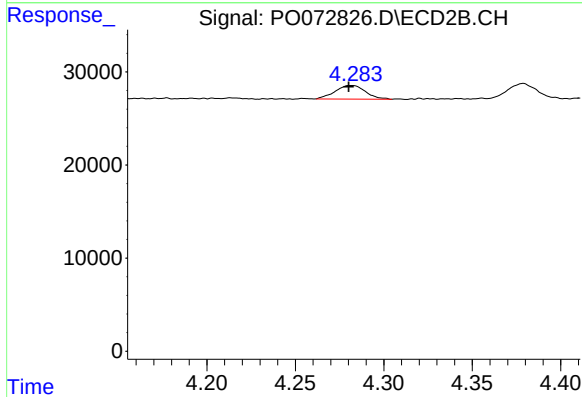
R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 9546
Conc: 4.93 ng/ml



#8 AR-1221-1

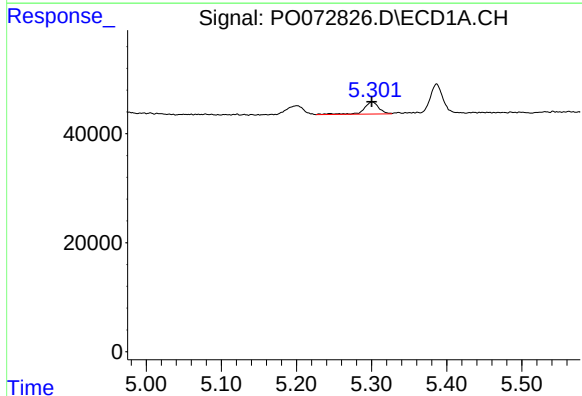
R.T.: 5.200 min
Delta R.T.: -0.002 min
Response: 25560
Conc: 46.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



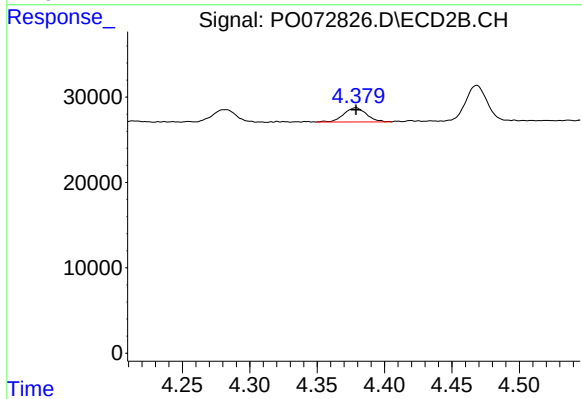
#8 AR-1221-1

R.T.: 4.281 min
Delta R.T.: 0.001 min
Response: 17533
Conc: 38.89 ng/ml



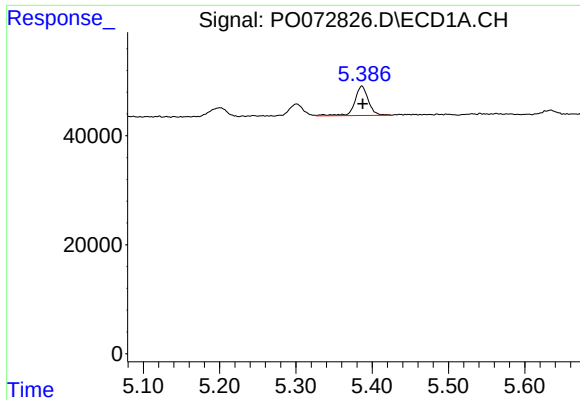
#9 AR-1221-2

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 31405
Conc: 77.12 ng/ml



#9 AR-1221-2

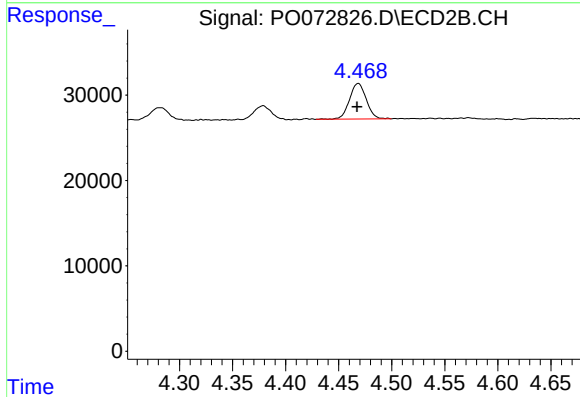
R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 19676
Conc: 57.94 ng/ml



#10 AR-1221-3

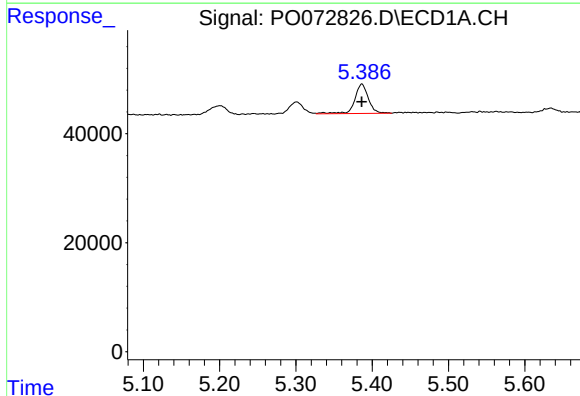
R.T.: 5.386 min
Delta R.T.: -0.001 min
Response: 67050
Conc: 54.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



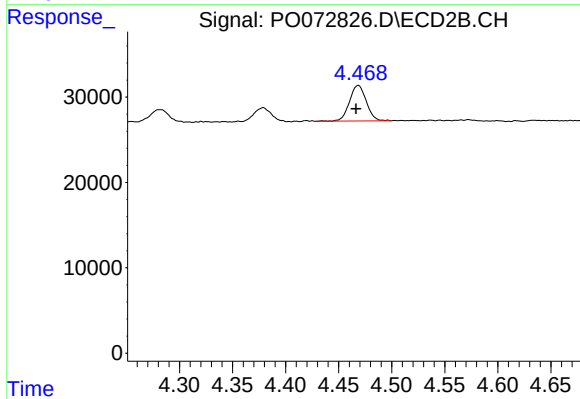
#10 AR-1221-3

R.T.: 4.469 min
Delta R.T.: 0.001 min
Response: 46044
Conc: 45.30 ng/ml



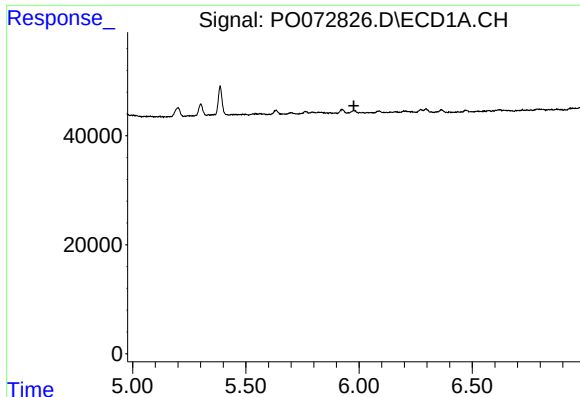
#11 AR-1232-1

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 67050
Conc: 62.94 ng/ml



#11 AR-1232-1

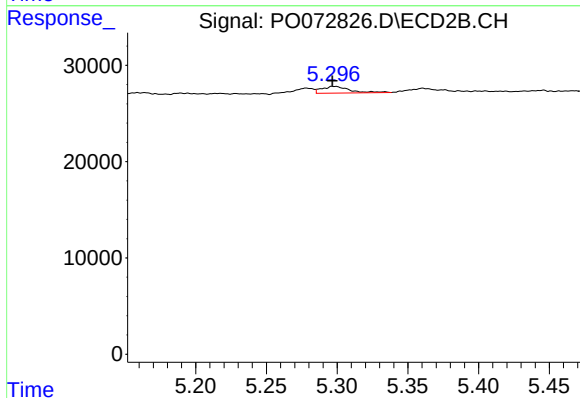
R.T.: 4.469 min
Delta R.T.: 0.002 min
Response: 46044
Conc: 52.52 ng/ml



#12 AR-1232-2

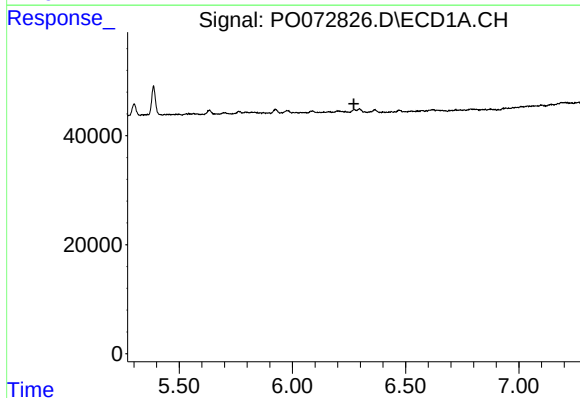
R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



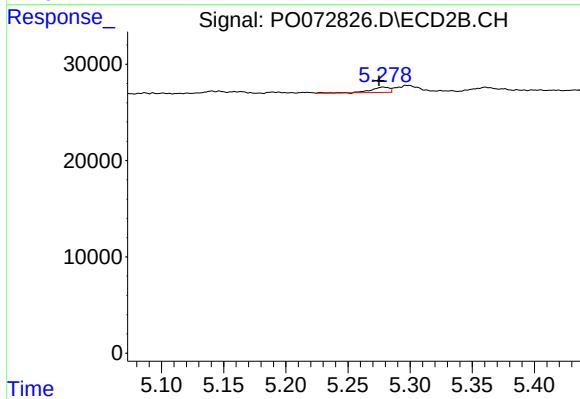
#12 AR-1232-2

R.T.: 5.298 min
Delta R.T.: 0.001 min
Response: 9546
Conc: 10.90 ng/ml



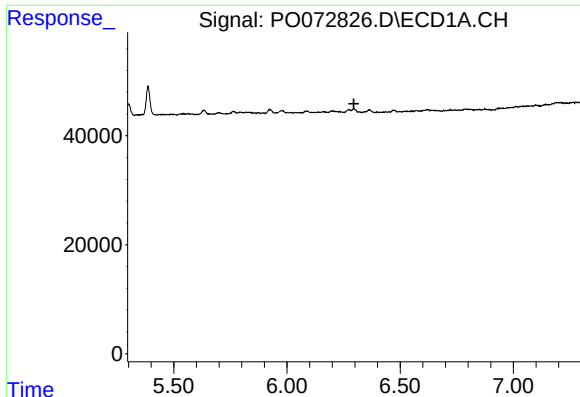
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.272 min
Response: 0
Conc: N.D.



#16 AR-1242-1

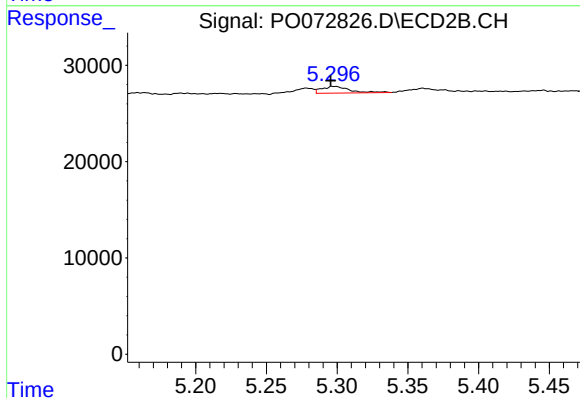
R.T.: 5.278 min
Delta R.T.: 0.003 min
Response: 5719
Conc: 4.86 ng/ml



#17 AR-1242-2

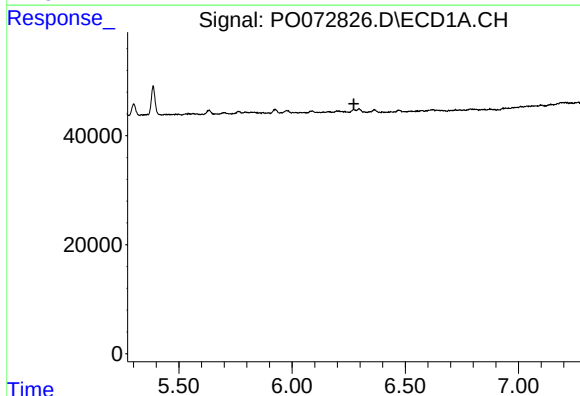
R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



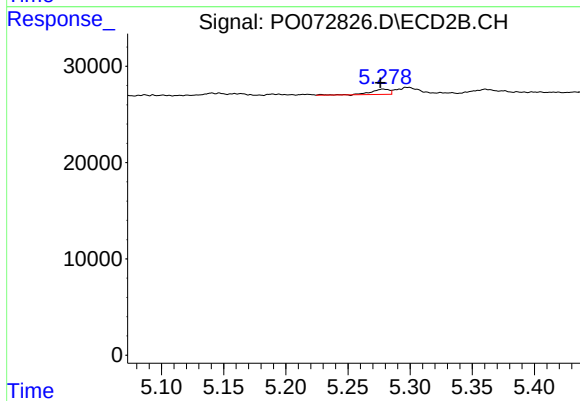
#17 AR-1242-2

R.T.: 5.298 min
Delta R.T.: 0.002 min
Response: 9546
Conc: 6.01 ng/ml



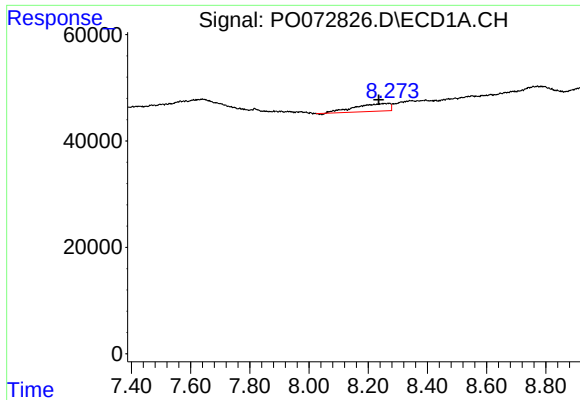
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.273 min
Response: 0
Conc: N.D.



#21 AR-1248-1

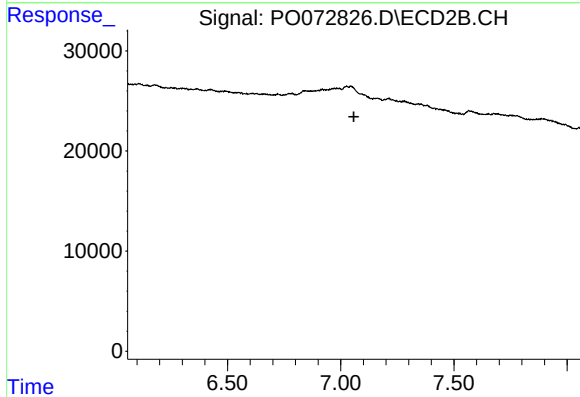
R.T.: 5.278 min
Delta R.T.: 0.002 min
Response: 5719
Conc: 6.03 ng/ml



#32 AR-1260-2

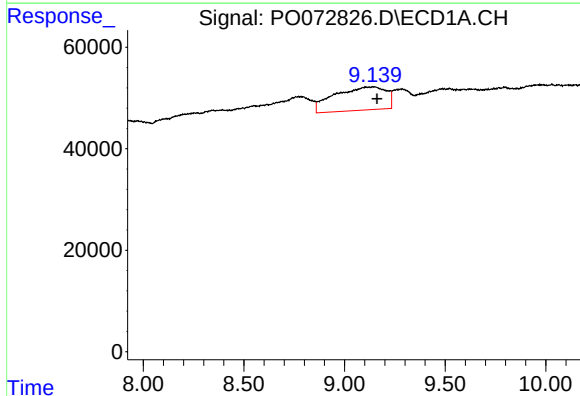
R.T.: 8.255 min
Delta R.T.: 0.019 min
Response: 119150
Conc: 52.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



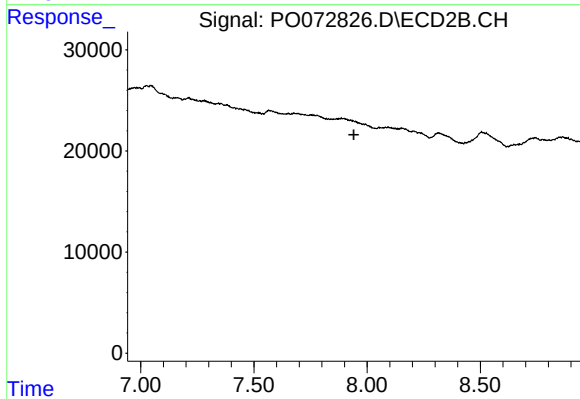
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.



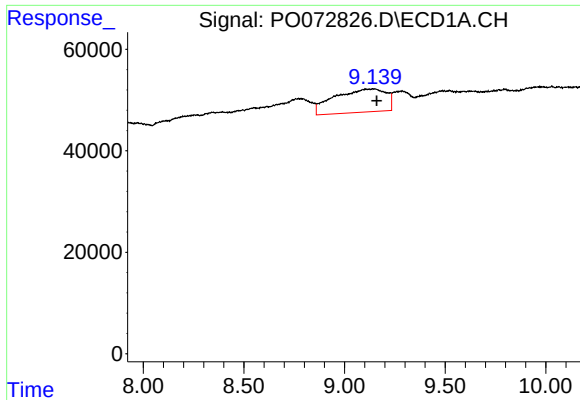
#35 AR-1260-5

R.T.: 9.140 min
Delta R.T.: -0.022 min
Response: 823306
Conc: 202.98 ng/ml



#35 AR-1260-5

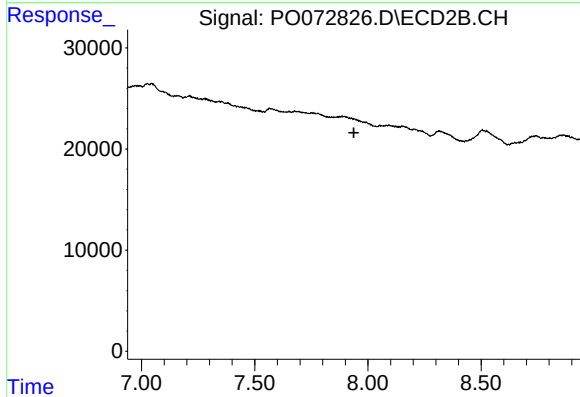
R.T.: 0.000 min
Exp R.T. : 7.941 min
Response: 0
Conc: N.D.



#37 AR-1262-2

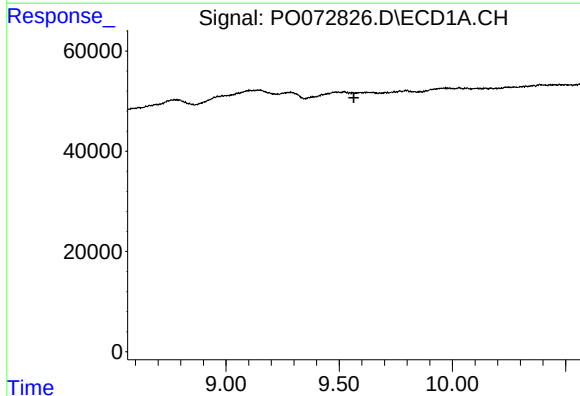
R.T.: 9.140 min
Delta R.T.: -0.019 min
Response: 823306
Conc: 186.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



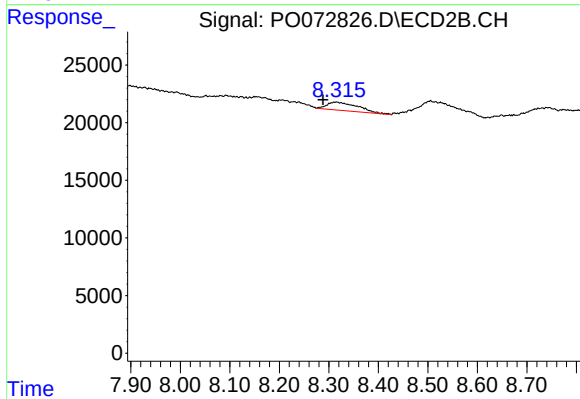
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.938 min
Response: 0
Conc: N.D.



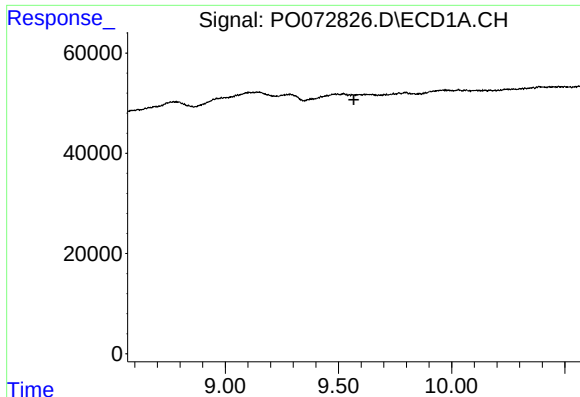
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.565 min
Response: 0
Conc: N.D.



#39 AR-1262-4

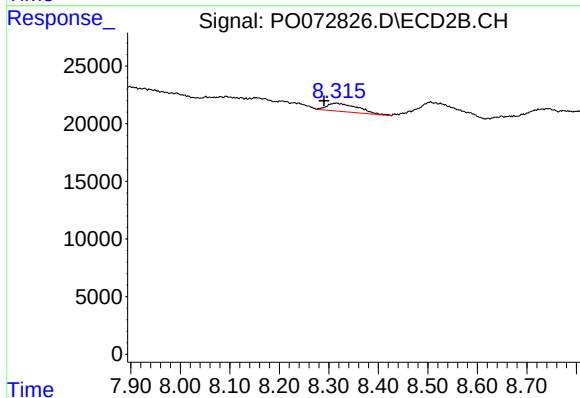
R.T.: 8.316 min
Delta R.T.: 0.027 min
Response: 30861
Conc: 9.27 ng/ml



#42 AR-1268-2

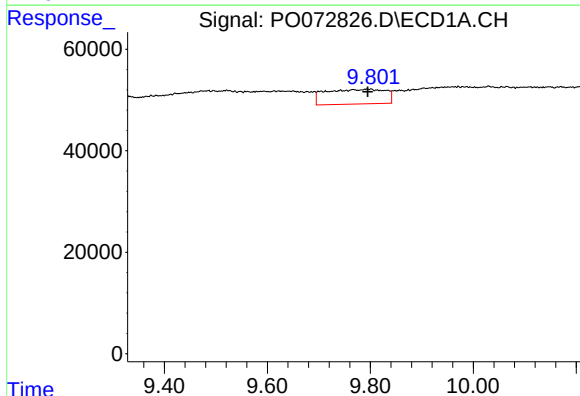
R.T.: 0.000 min
Exp R.T.: 9.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



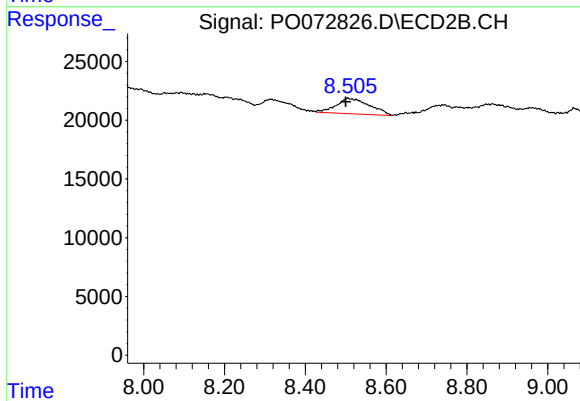
#42 AR-1268-2

R.T.: 8.316 min
Delta R.T.: 0.025 min
Response: 30861
Conc: 6.59 ng/ml



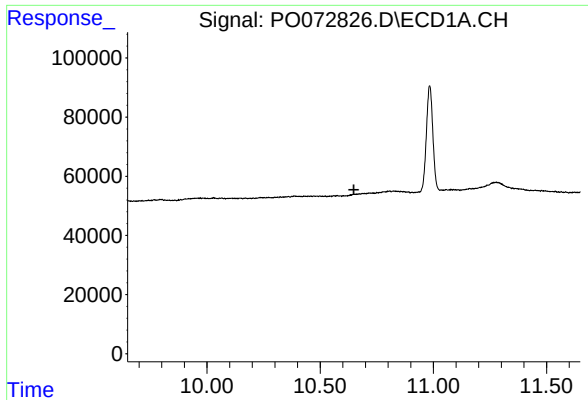
#43 AR-1268-3

R.T.: 9.800 min
Delta R.T.: 0.005 min
Response: 235097
Conc: 54.20 ng/ml



#43 AR-1268-3

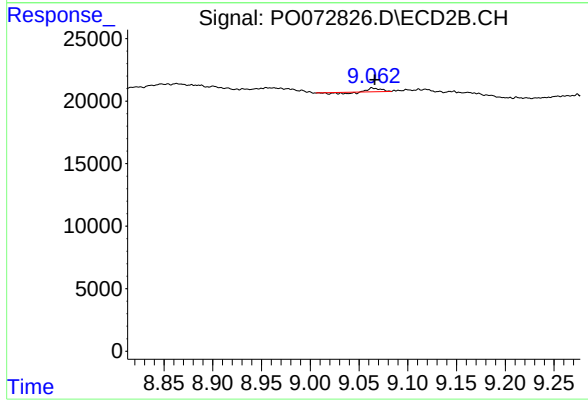
R.T.: 8.506 min
Delta R.T.: 0.005 min
Response: 75300
Conc: 17.89 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.063 min
Delta R.T.: -0.003 min
Response: 1202
Conc: 0.09 ng/ml