

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101719\
 Data File : P0062089.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Oct 2019 13:24
 Operator : HP/AJ
 Sample : K5111-03
 Misc : AR1268 MDL-25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 13:42:08 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...	4.325	3.484	1090278	789764	17.629	18.417
2)	SA Decachlor...	9.963	8.342	1322526	704311	23.637	24.004
Target Compounds							
3)	L1 AR-1016-1	5.418	0.000	43435	0	18.353	N.D. #
16)	L4 AR-1242-1	5.418	0.000	43435	0	23.441	N.D. #
21)	L5 AR-1248-1	5.418	0.000	43435	0	30.306	N.D. #
30)	L6 AR-1254-5	7.622	6.478	47334	38178	15.104	14.455
33)	L7 AR-1260-3	7.695	0.000	57454	0	21.712	N.D. #
34)	L7 AR-1260-4	7.939	6.766	66669	46002	23.835	26.199
35)	L7 AR-1260-5	8.232	7.010	43670	31205	8.341	8.662
36)	L8 AR-1262-1	7.695	6.516	57454	40187	13.996	33.721 #
37)	L8 AR-1262-2	8.232	7.010	43670	31205	6.773	7.427
38)	L8 AR-1262-3	8.530	7.288	276589	167843	62.899	95.430 #
39)	L8 AR-1262-4	8.622	7.352	240999	159653	69.754	52.224 #
40)	L8 AR-1262-5	9.251	7.841	90702	48378	40.157	37.042
41)	L9 AR-1268-1	8.530	7.288	276589	167843	36.538	35.841
42)	L9 AR-1268-2	8.622	7.352	240999	159653	34.307	38.215
43)	L9 AR-1268-3	8.839	7.554	206112	122121	34.384	35.048
44)	L9 AR-1268-4	9.251	7.841	90702	48378	38.174	33.952
45)	L9 AR-1268-5	9.644	8.111	562165	315948	31.191	34.128

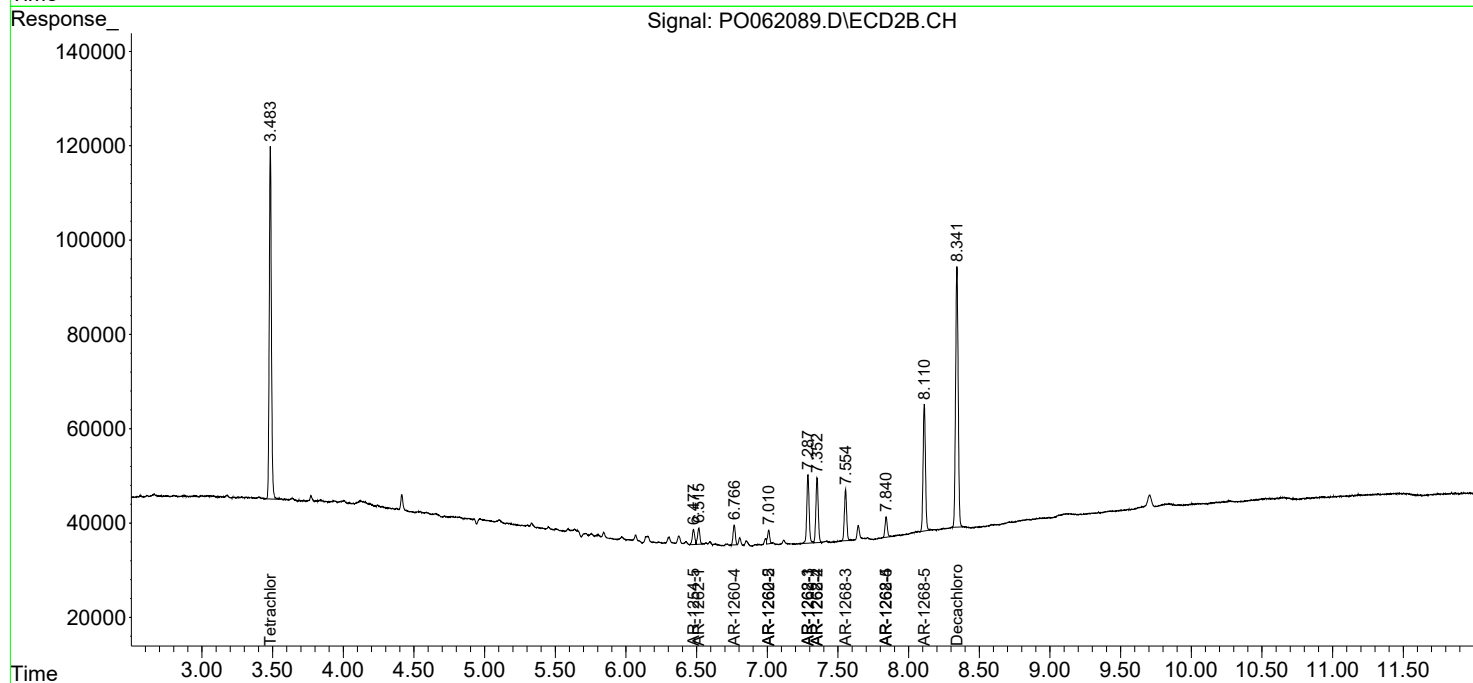
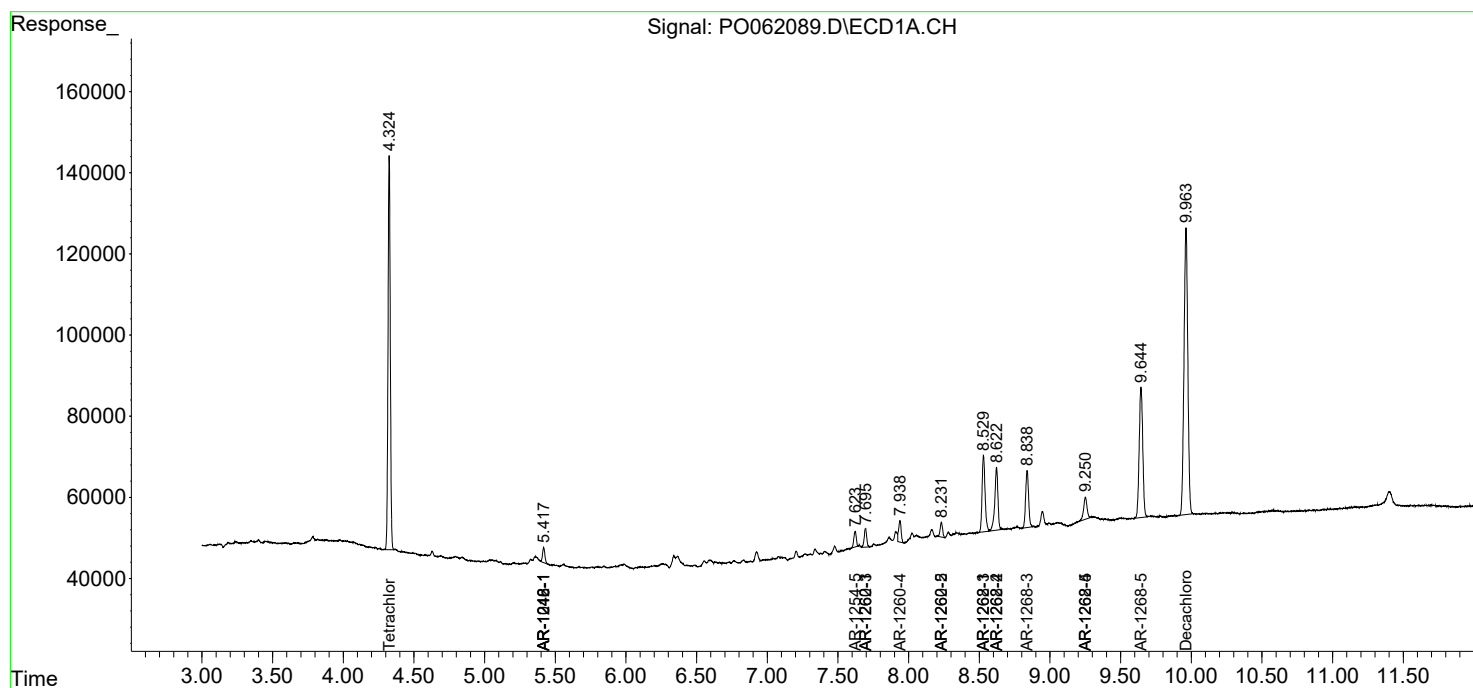
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

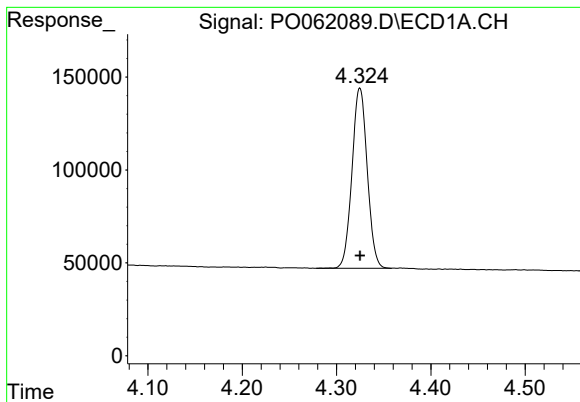
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101719\
Data File : P0062089.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Oct 2019 13:24
Operator : HP/AJ
Sample : K5111-03
Misc : AR1268 MDL-25 PPB
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 13:42:08 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

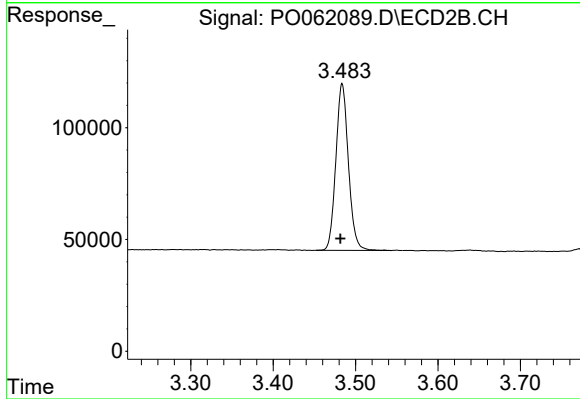




#1 Tetrachloro-m-xylene

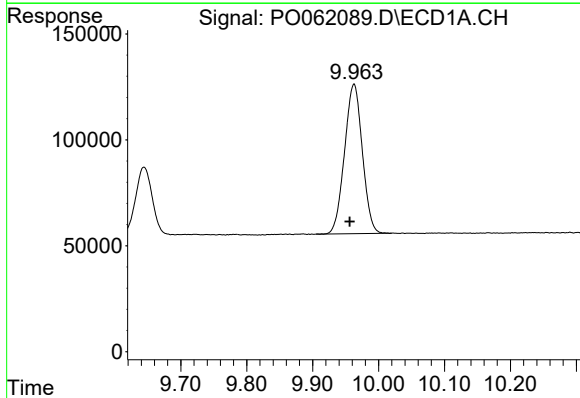
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 1090278
Conc: 17.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



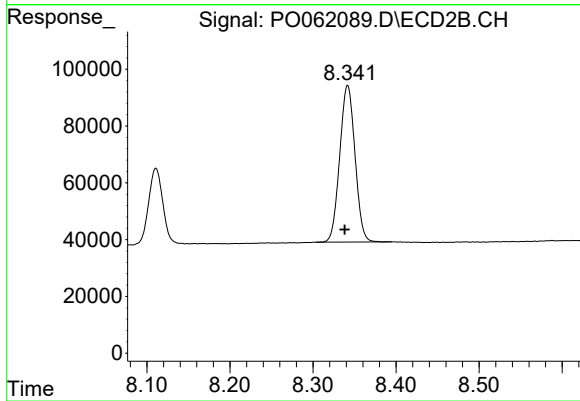
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: 0.002 min
Response: 789764
Conc: 18.42 ng/ml



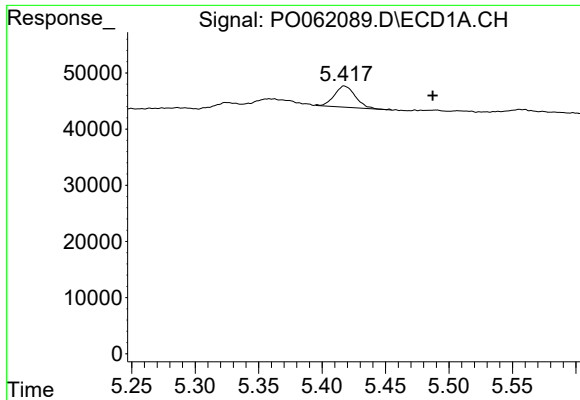
#2 Decachlorobiphenyl

R.T.: 9.963 min
Delta R.T.: 0.006 min
Response: 1322526
Conc: 23.64 ng/ml



#2 Decachlorobiphenyl

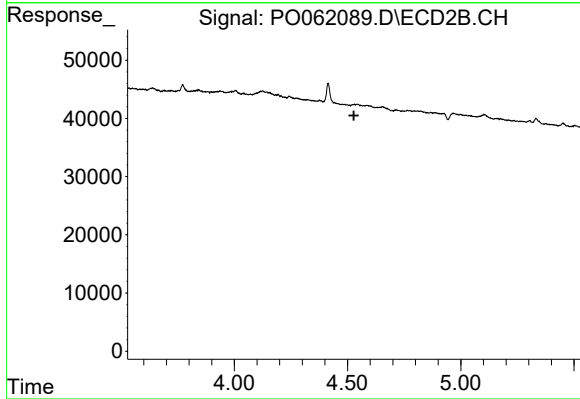
R.T.: 8.342 min
Delta R.T.: 0.004 min
Response: 704311
Conc: 24.00 ng/ml



#3 AR-1016-1

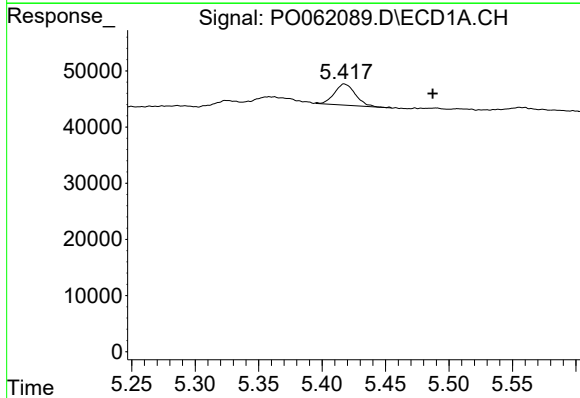
R.T.: 5.418 min
Delta R.T.: -0.069 min
Response: 43435
Conc: 18.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



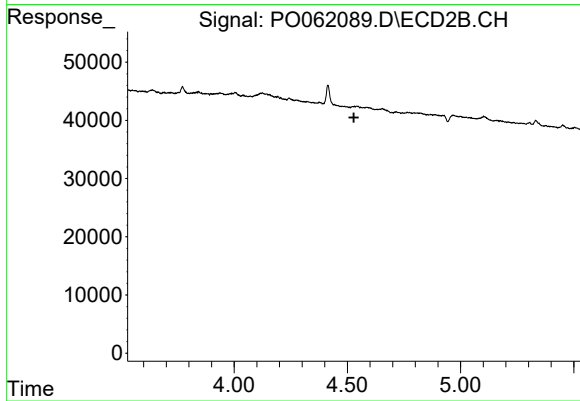
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



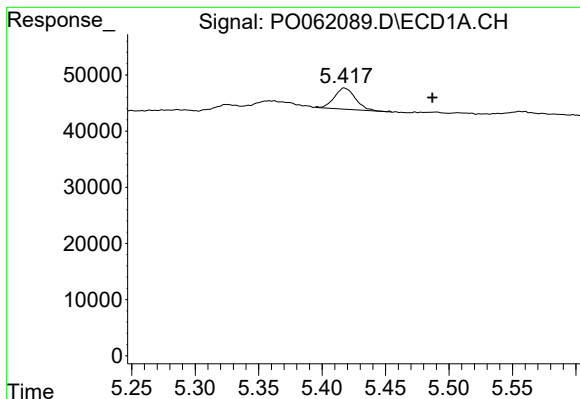
#16 AR-1242-1

R.T.: 5.418 min
Delta R.T.: -0.069 min
Response: 43435
Conc: 23.44 ng/ml



#16 AR-1242-1

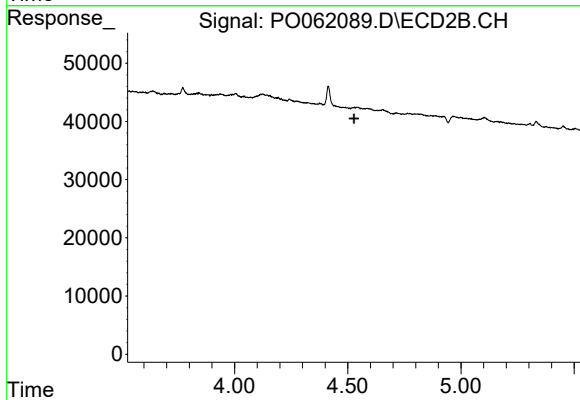
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#21 AR-1248-1

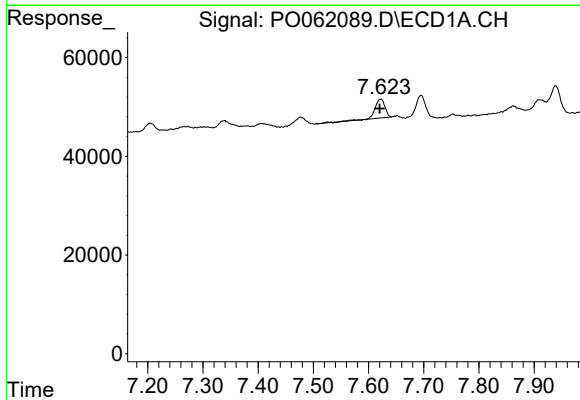
R.T.: 5.418 min
Delta R.T.: -0.069 min
Response: 43435
Conc: 30.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



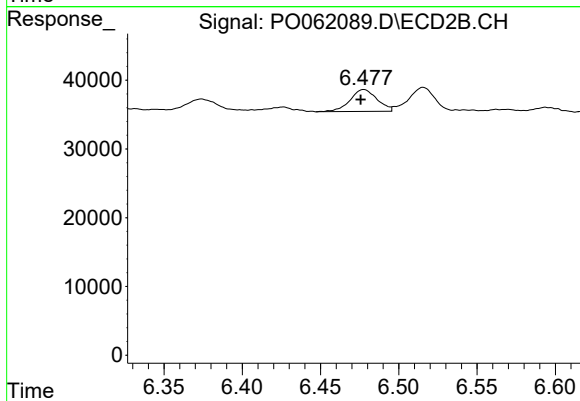
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



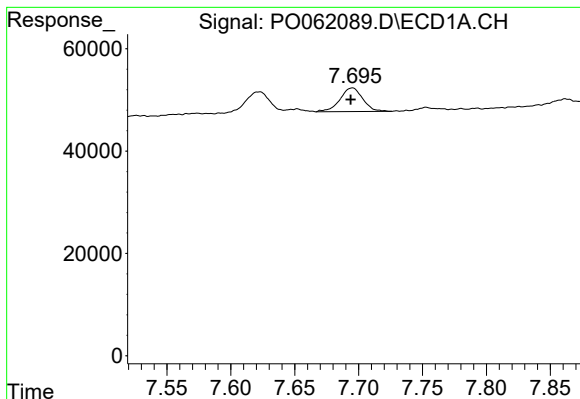
#30 AR-1254-5

R.T.: 7.622 min
Delta R.T.: 0.002 min
Response: 47334
Conc: 15.10 ng/ml



#30 AR-1254-5

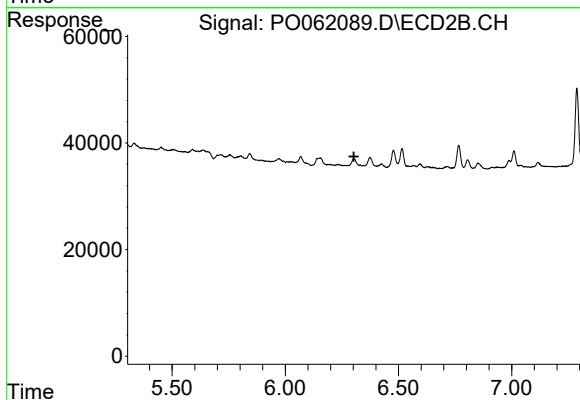
R.T.: 6.478 min
Delta R.T.: 0.002 min
Response: 38178
Conc: 14.45 ng/ml



#33 AR-1260-3

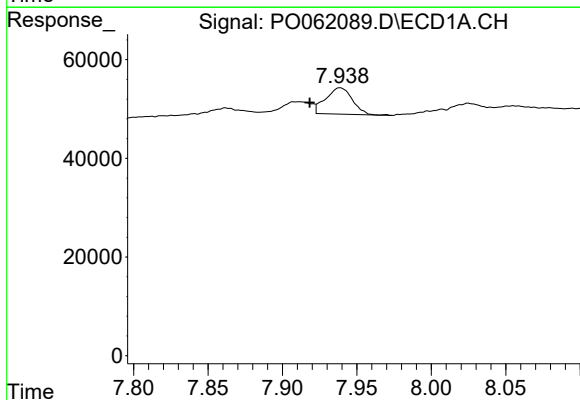
R.T.: 7.695 min
Delta R.T.: 0.001 min
Response: 57454
Conc: 21.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



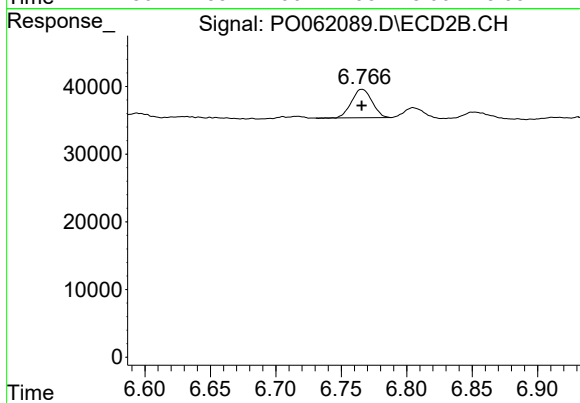
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.303 min
Response: 0
Conc: N.D.



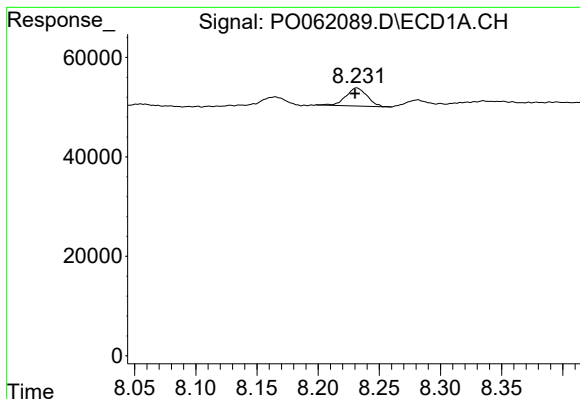
#34 AR-1260-4

R.T.: 7.939 min
Delta R.T.: 0.020 min
Response: 66669
Conc: 23.84 ng/ml



#34 AR-1260-4

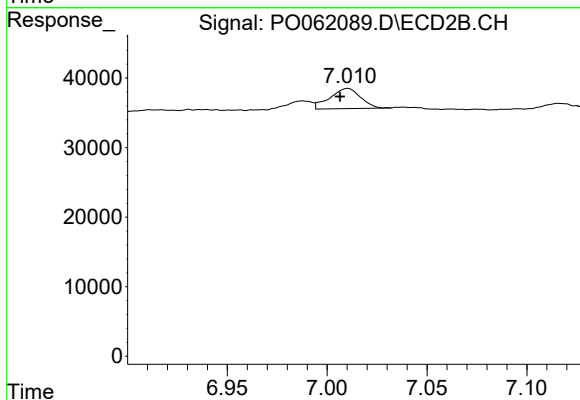
R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 46002
Conc: 26.20 ng/ml



#35 AR-1260-5

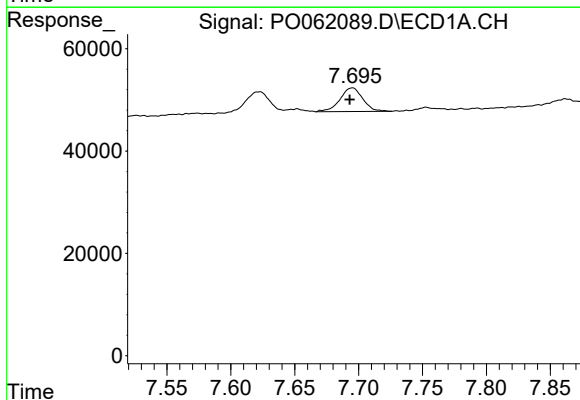
R.T.: 8.232 min
Delta R.T.: 0.001 min
Response: 43670
Conc: 8.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



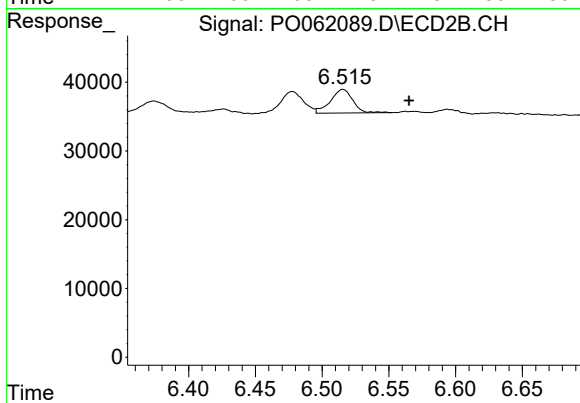
#35 AR-1260-5

R.T.: 7.010 min
Delta R.T.: 0.004 min
Response: 31205
Conc: 8.66 ng/ml



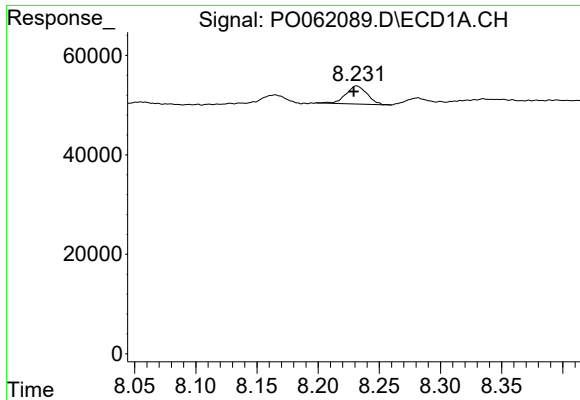
#36 AR-1262-1

R.T.: 7.695 min
Delta R.T.: 0.002 min
Response: 57454
Conc: 14.00 ng/ml



#36 AR-1262-1

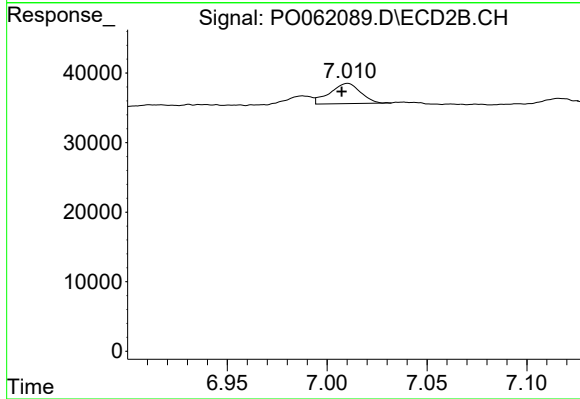
R.T.: 6.516 min
Delta R.T.: -0.050 min
Response: 40187
Conc: 33.72 ng/ml



#37 AR-1262-2

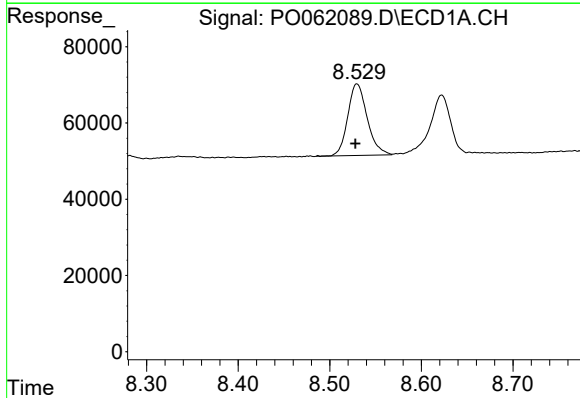
R.T.: 8.232 min
Delta R.T.: 0.002 min
Response: 43670
Conc: 6.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



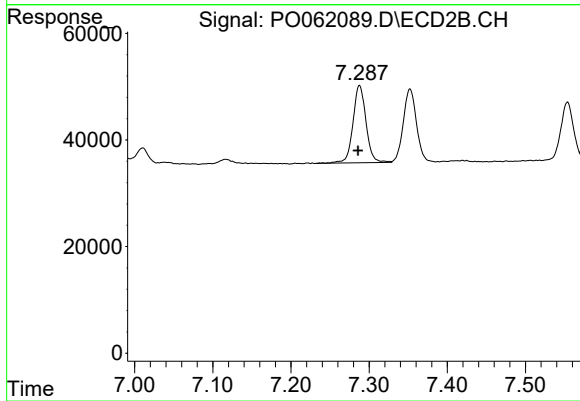
#37 AR-1262-2

R.T.: 7.010 min
Delta R.T.: 0.003 min
Response: 31205
Conc: 7.43 ng/ml



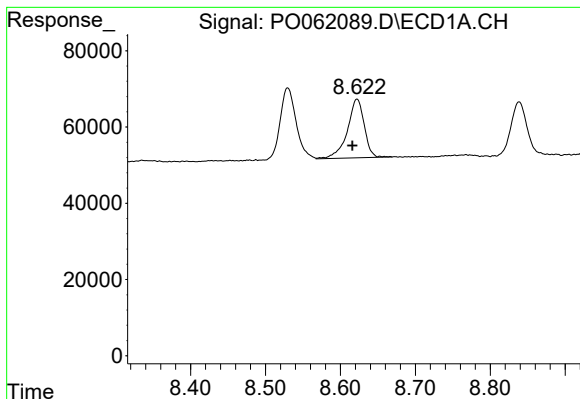
#38 AR-1262-3

R.T.: 8.530 min
Delta R.T.: 0.002 min
Response: 276589
Conc: 62.90 ng/ml



#38 AR-1262-3

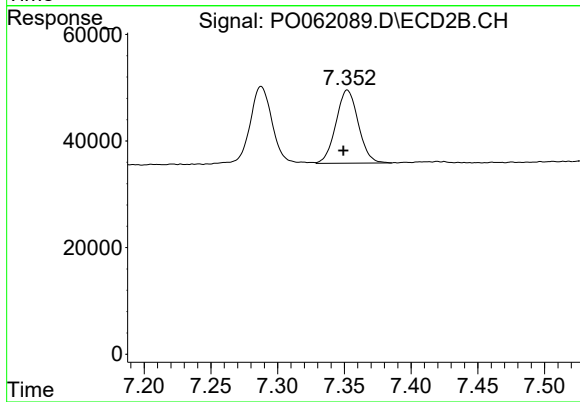
R.T.: 7.288 min
Delta R.T.: 0.002 min
Response: 167843
Conc: 95.43 ng/ml



#39 AR-1262-4

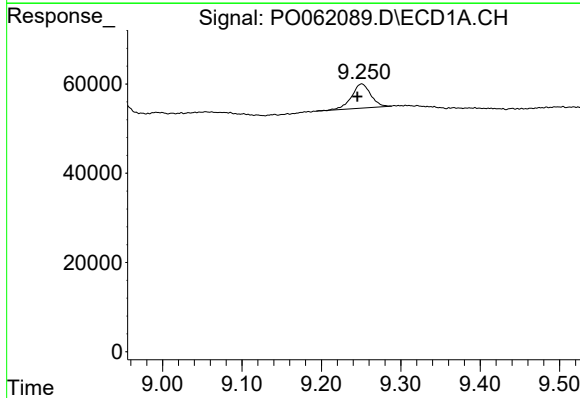
R.T.: 8.622 min
Delta R.T.: 0.006 min
Response: 240999
Conc: 69.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



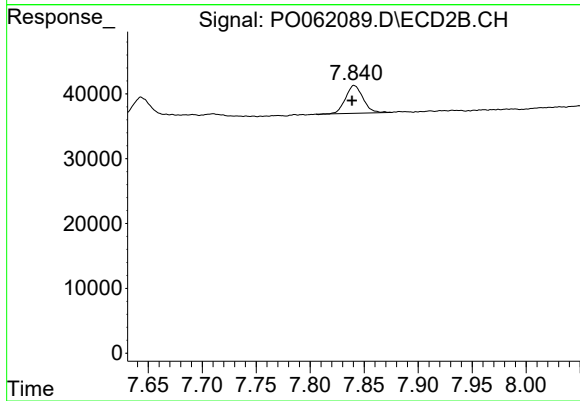
#39 AR-1262-4

R.T.: 7.352 min
Delta R.T.: 0.003 min
Response: 159653
Conc: 52.22 ng/ml



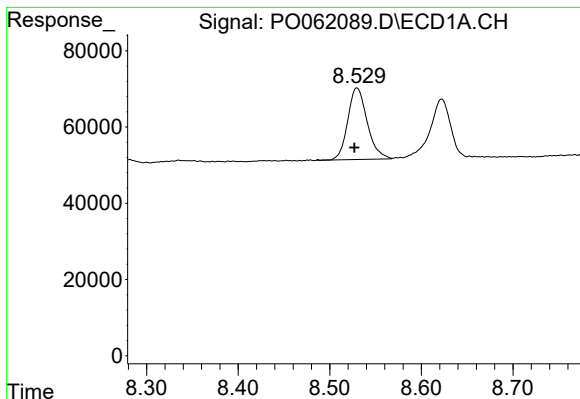
#40 AR-1262-5

R.T.: 9.251 min
Delta R.T.: 0.005 min
Response: 90702
Conc: 40.16 ng/ml



#40 AR-1262-5

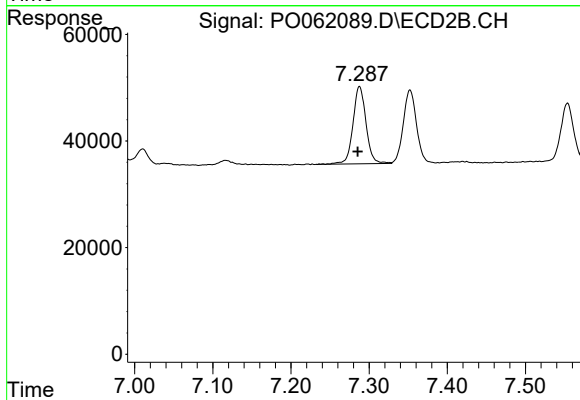
R.T.: 7.841 min
Delta R.T.: 0.002 min
Response: 48378
Conc: 37.04 ng/ml



#41 AR-1268-1

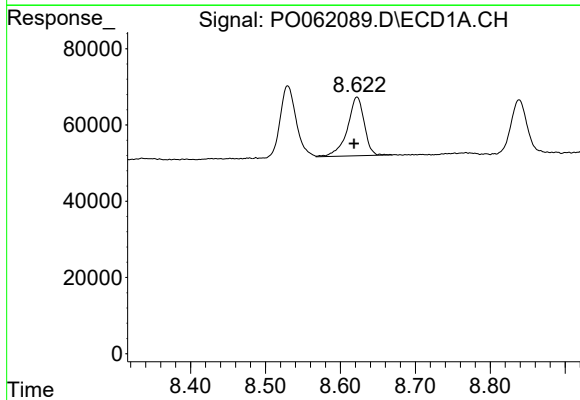
R.T.: 8.530 min
Delta R.T.: 0.003 min
Response: 276589
Conc: 36.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



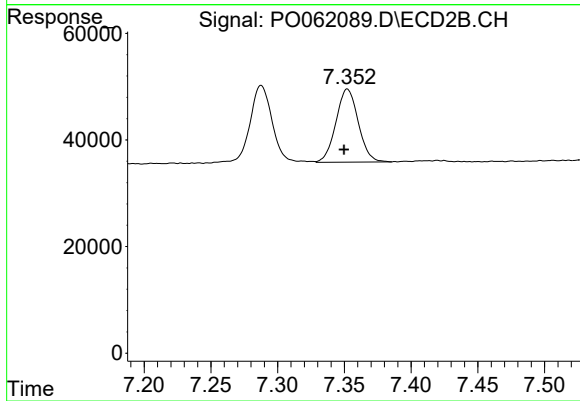
#41 AR-1268-1

R.T.: 7.288 min
Delta R.T.: 0.002 min
Response: 167843
Conc: 35.84 ng/ml



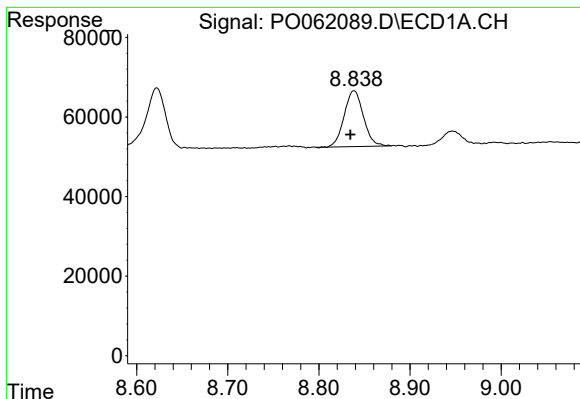
#42 AR-1268-2

R.T.: 8.622 min
Delta R.T.: 0.004 min
Response: 240999
Conc: 34.31 ng/ml



#42 AR-1268-2

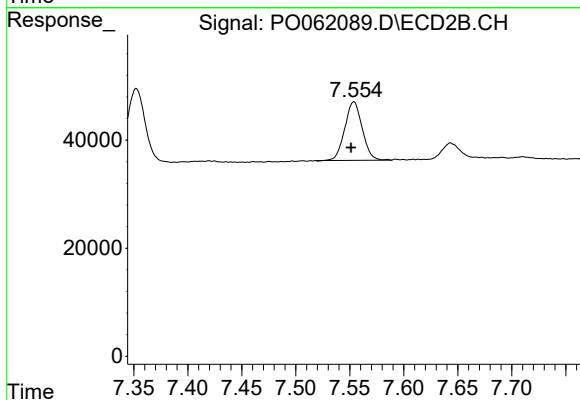
R.T.: 7.352 min
Delta R.T.: 0.003 min
Response: 159653
Conc: 38.22 ng/ml



#43 AR-1268-3

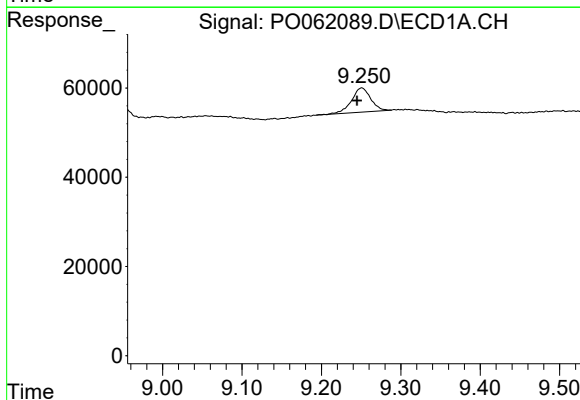
R.T.: 8.839 min
Delta R.T.: 0.004 min
Response: 206112
Conc: 34.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



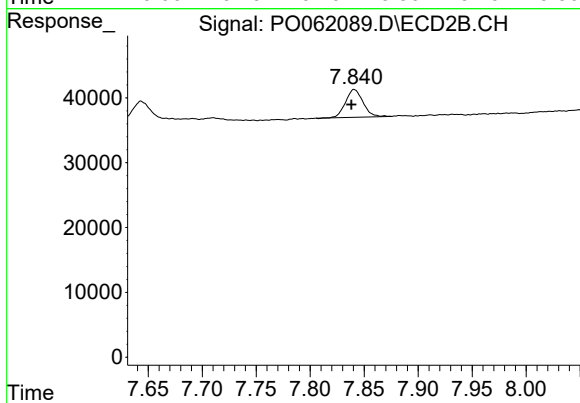
#43 AR-1268-3

R.T.: 7.554 min
Delta R.T.: 0.003 min
Response: 122121
Conc: 35.05 ng/ml



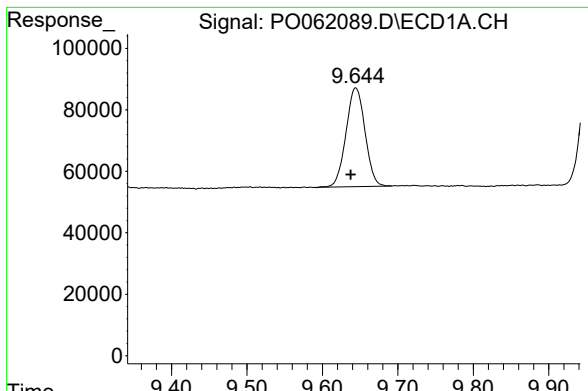
#44 AR-1268-4

R.T.: 9.251 min
Delta R.T.: 0.006 min
Response: 90702
Conc: 38.17 ng/ml



#44 AR-1268-4

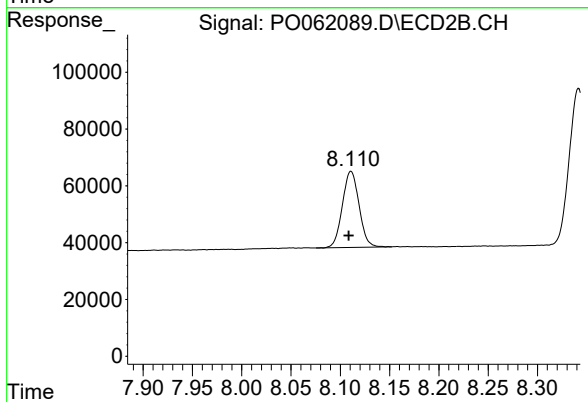
R.T.: 7.841 min
Delta R.T.: 0.003 min
Response: 48378
Conc: 33.95 ng/ml



#45 AR-1268-5

R.T.: 9.644 min
Delta R.T.: 0.007 min
Response: 562165
Conc: 31.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.111 min
Delta R.T.: 0.002 min
Response: 315948
Conc: 34.13 ng/ml