

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102419\
 Data File : P0063128.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2019 18:16
 Operator : HP/AJ
 Sample : K5499-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 197-16-(0-1)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 06:10:35 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...	4.313	3.476	731964	536997	11.835	12.523
2)	SA Decachlor...	9.933	8.321	382128	256496	6.829	8.742 #
Target Compounds							
7)	L1 AR-1016-5	5.947	0.000	73967	0	41.594	N.D. #
10)	L2 AR-1221-3	0.000	3.878	0	238335	N.D.	202.529 #
11)	L3 AR-1232-1	0.000	3.878	0	238335	N.D.	153.812 #
20)	L4 AR-1242-5	0.000	5.295	0	36683	N.D.	30.741 #
23)	L5 AR-1248-3	5.947	0.000	73967	0	33.491	N.D. #
24)	L5 AR-1248-4	6.322	0.000	60004	0	23.488	N.D. #
25)	L5 AR-1248-5	0.000	5.295	0	36683	N.D.	23.836 #
26)	L6 AR-1254-1	6.322	5.295	60004	36683	22.510	14.998 #
27)	L6 AR-1254-2	6.539	5.462	97586	31548	23.868	14.896 #
28)	L6 AR-1254-3	6.911	5.849	145628	148314	34.805	45.521 #
30)	L6 AR-1254-5	7.603	6.462	107650	68006	34.350	25.748 #
31)	L7 AR-1260-1	7.064	5.957	77102	61811	27.081	29.091
32)	L7 AR-1260-2	7.316	6.143	107633	56204	31.375	22.148 #
33)	L7 AR-1260-3	7.677	6.290	48776	42421	18.433	18.786
34)	L7 AR-1260-4	0.000	6.753	0	27306	N.D.	15.551 #
35)	L7 AR-1260-5	8.213	6.994	72648	68075	13.876	18.897 #
36)	L8 AR-1262-1	7.677	6.499	48776	32572	11.882	27.331 #
37)	L8 AR-1262-2	8.213	6.994	72648	68075	11.267	16.201 #
38)	L8 AR-1262-3	0.000	7.333	0	50893	N.D.	28.936 #
39)	L8 AR-1262-4	0.000	7.333	0	50893	N.D.	16.647 #
41)	L9 AR-1268-1	0.000	7.333	0	50893	N.D.	10.868 #
42)	L9 AR-1268-2	0.000	7.333	0	50893	N.D.	12.182 #

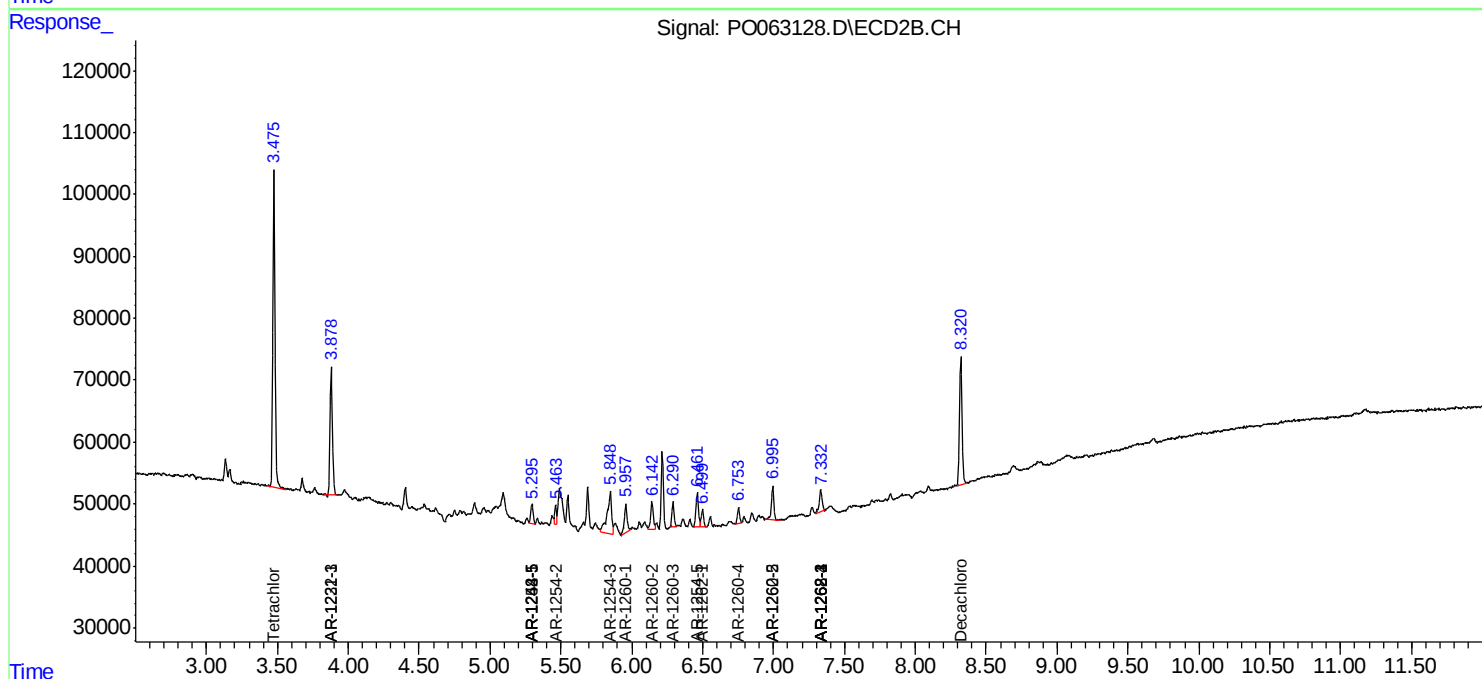
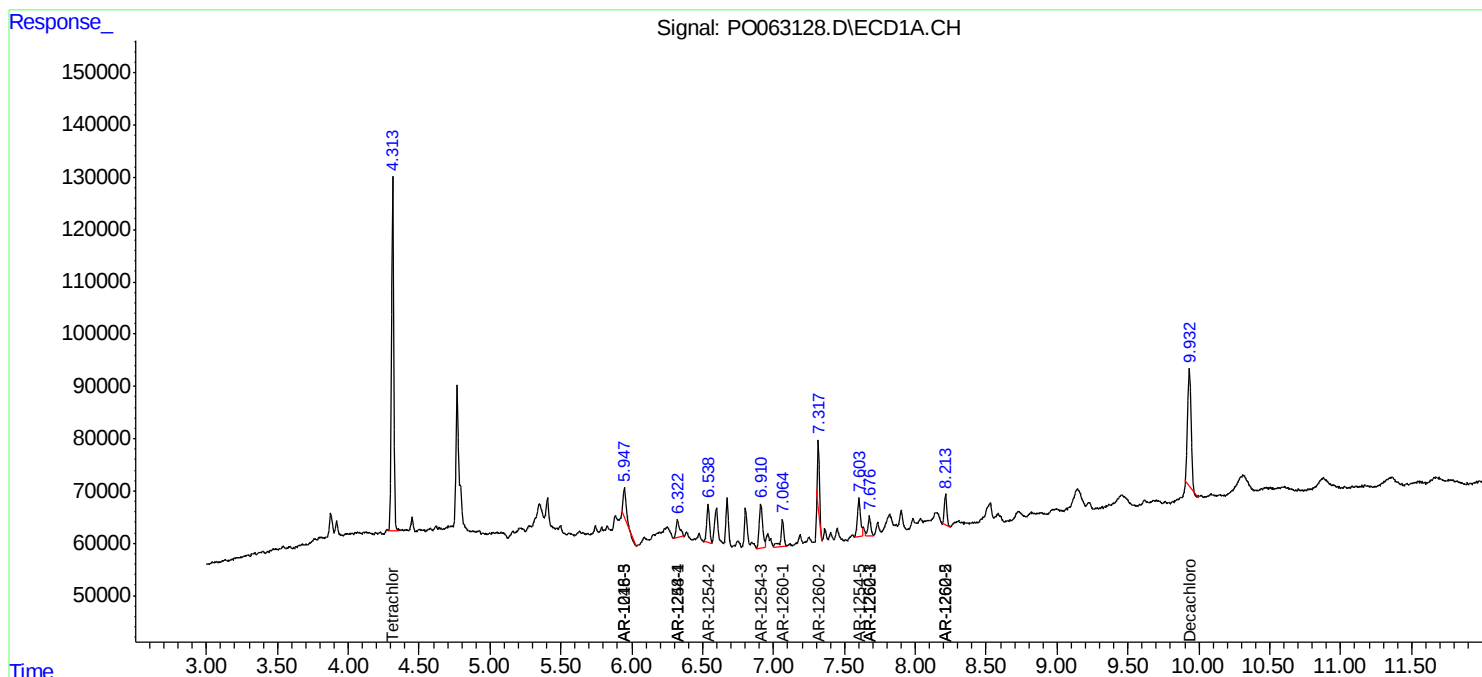
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

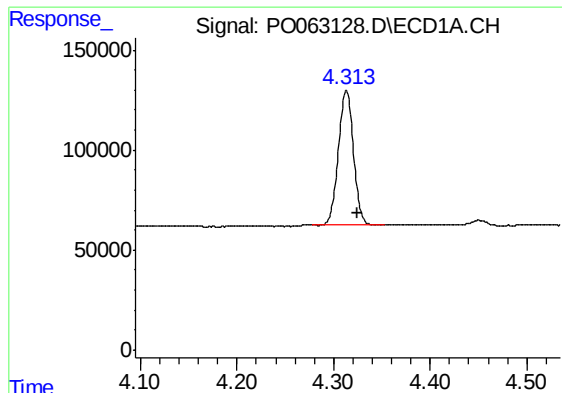
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102419\
Data File : PO063128.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2019 18:16
Operator : HP/AJ
Sample : K5499-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 06:10:35 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

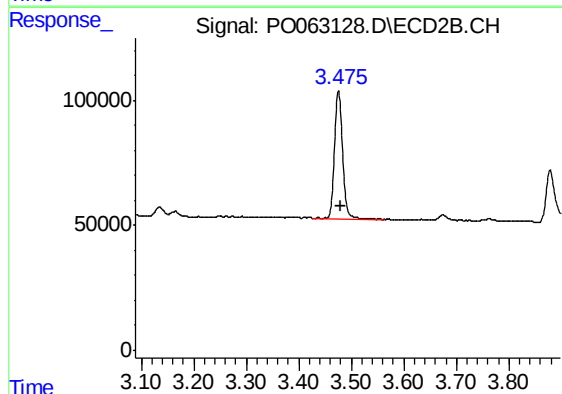




#1 Tetrachloro-m-xylene

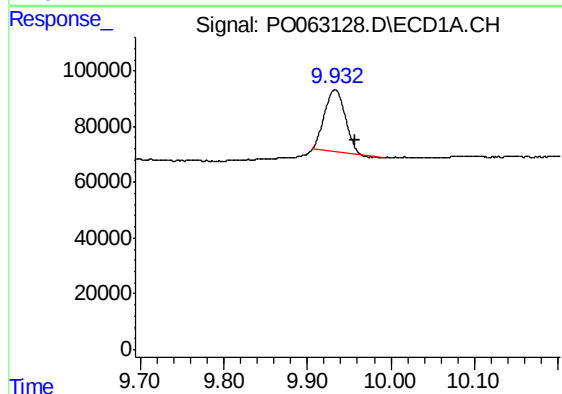
R.T.: 4.313 min
Delta R.T.: -0.012 min
Response: 731964
Conc: 11.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)



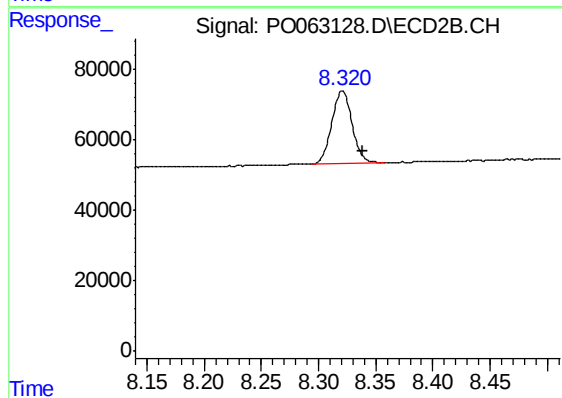
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: -0.006 min
Response: 536997
Conc: 12.52 ng/ml



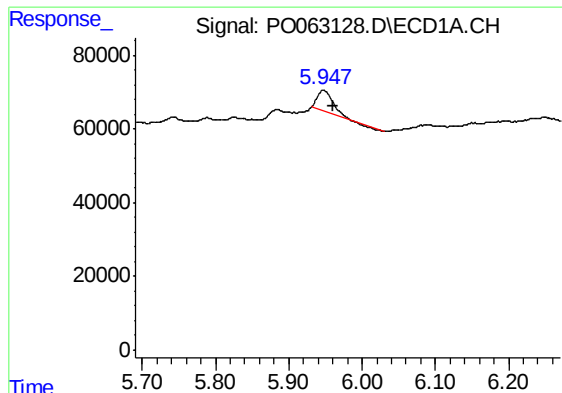
#2 Decachlorobiphenyl

R.T.: 9.933 min
Delta R.T.: -0.024 min
Response: 382128
Conc: 6.83 ng/ml



#2 Decachlorobiphenyl

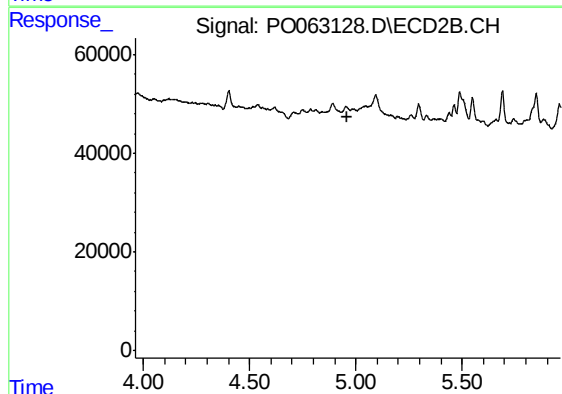
R.T.: 8.321 min
Delta R.T.: -0.017 min
Response: 256496
Conc: 8.74 ng/ml



#7 AR-1016-5

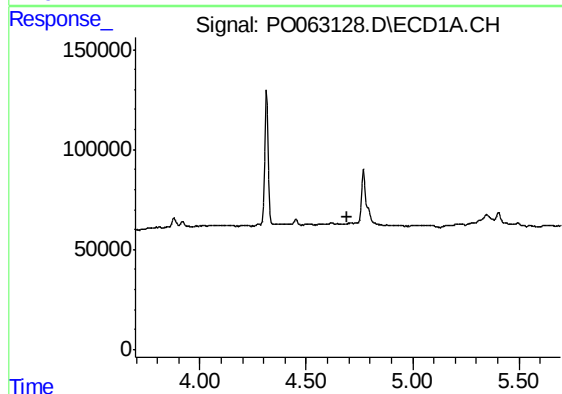
R.T.: 5.947 min
Delta R.T.: -0.014 min
Response: 73967
Conc: 41.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)



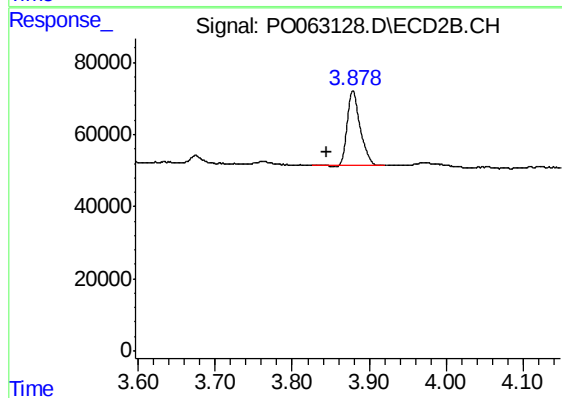
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



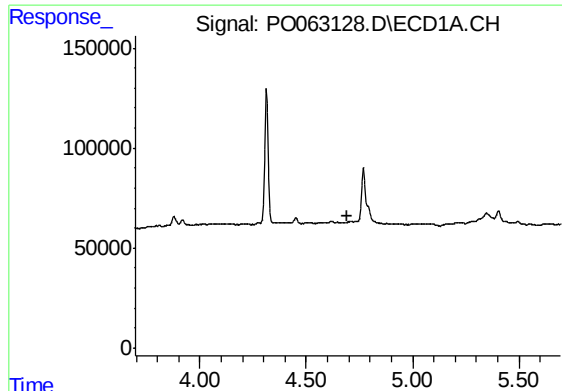
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.



#10 AR-1221-3

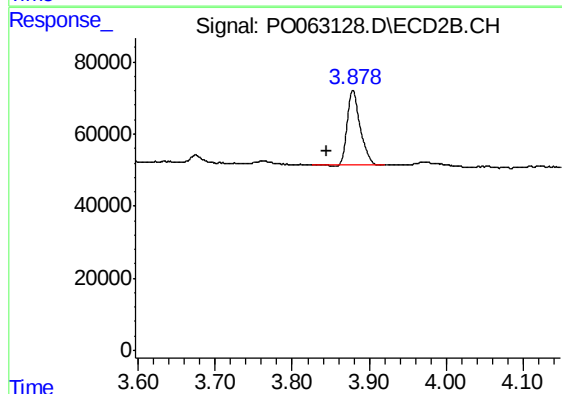
R.T.: 3.878 min
Delta R.T.: 0.034 min
Response: 238335
Conc: 202.53 ng/ml



#11 AR-1232-1

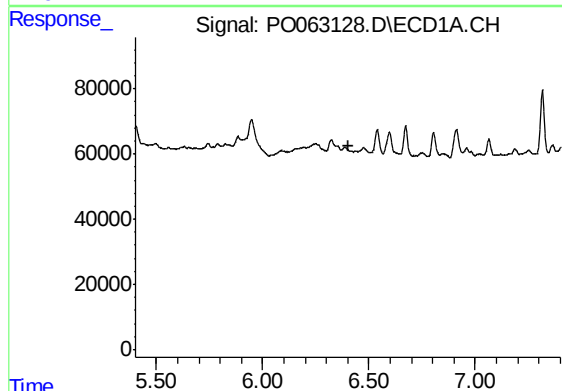
R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)



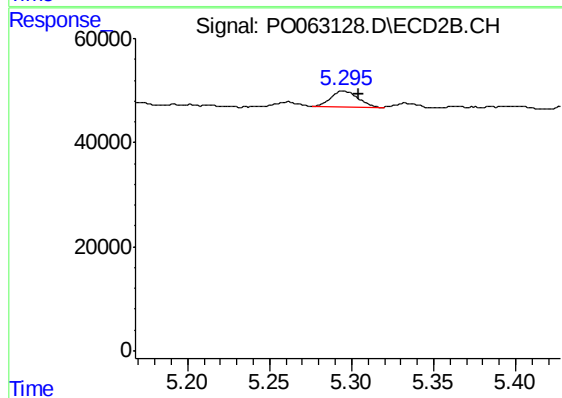
#11 AR-1232-1

R.T.: 3.878 min
Delta R.T.: 0.034 min
Response: 238335
Conc: 153.81 ng/ml



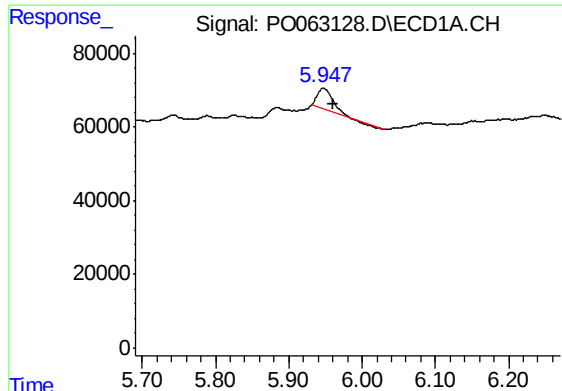
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.



#20 AR-1242-5

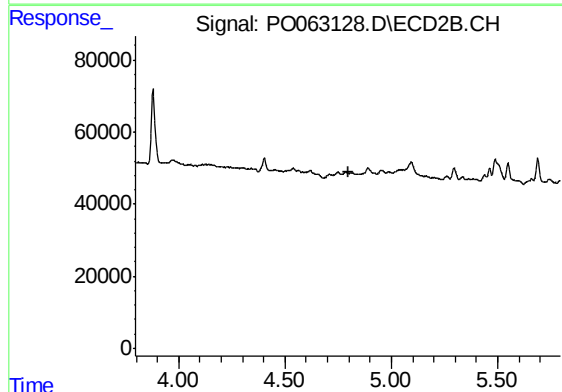
R.T.: 5.295 min
Delta R.T.: -0.009 min
Response: 36683
Conc: 30.74 ng/ml



#23 AR-1248-3

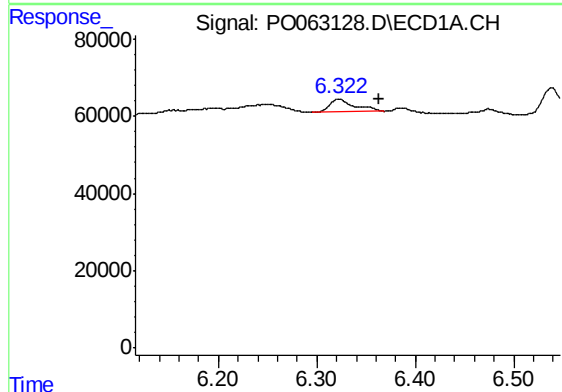
R.T.: 5.947 min
Delta R.T.: -0.013 min
Response: 73967
Conc: 33.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)



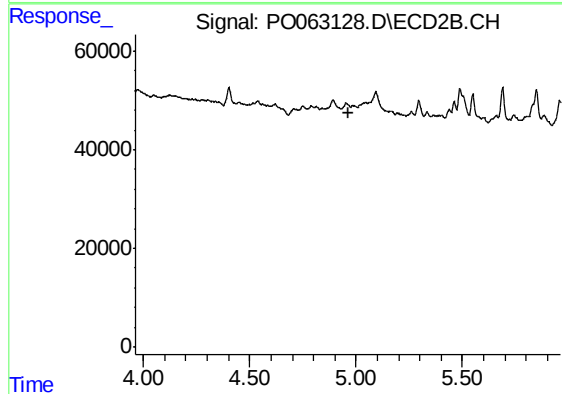
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



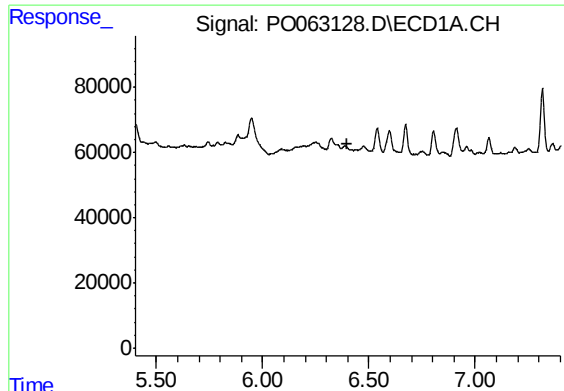
#24 AR-1248-4

R.T.: 6.322 min
Delta R.T.: -0.040 min
Response: 60004
Conc: 23.49 ng/ml



#24 AR-1248-4

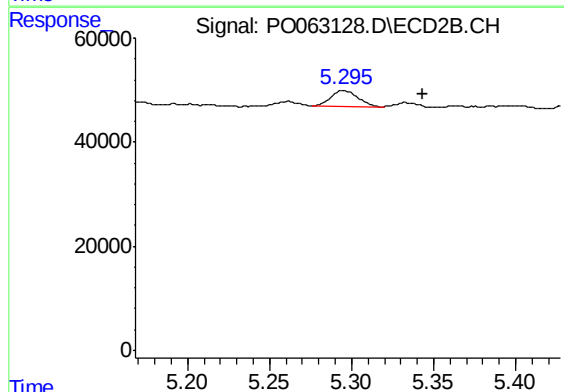
R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



#25 AR-1248-5

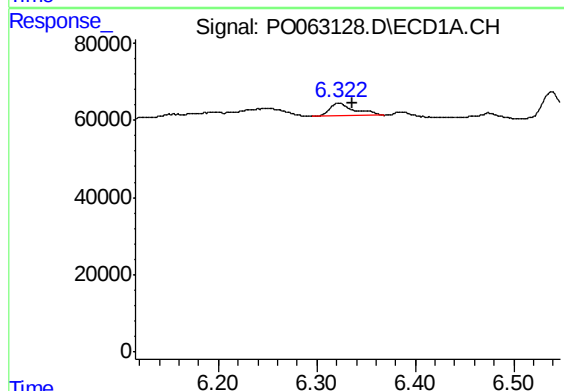
R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)



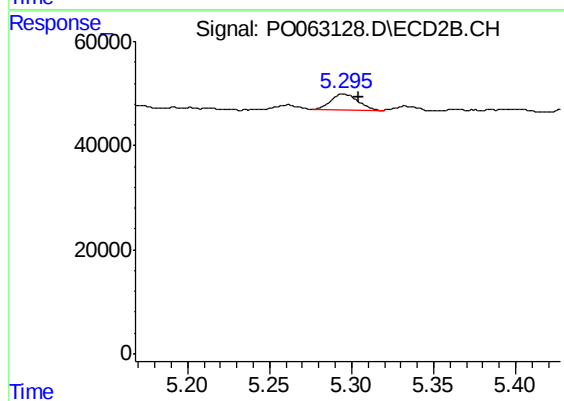
#25 AR-1248-5

R.T.: 5.295 min
Delta R.T.: -0.048 min
Response: 36683
Conc: 23.84 ng/ml



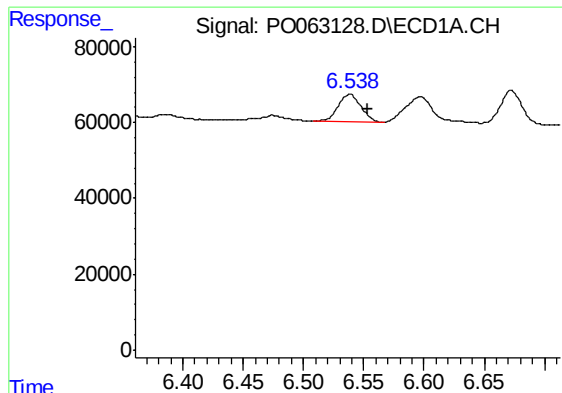
#26 AR-1254-1

R.T.: 6.322 min
Delta R.T.: -0.013 min
Response: 60004
Conc: 22.51 ng/ml



#26 AR-1254-1

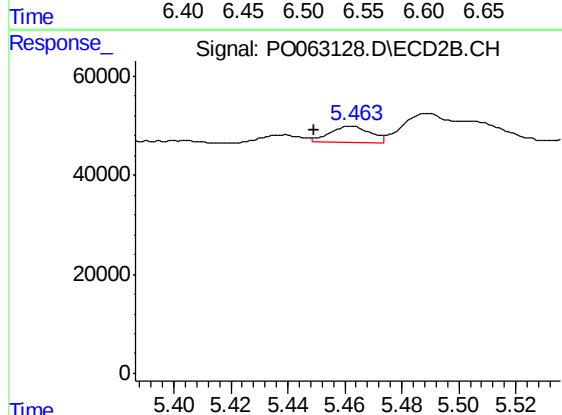
R.T.: 5.295 min
Delta R.T.: -0.009 min
Response: 36683
Conc: 15.00 ng/ml



#27 AR-1254-2

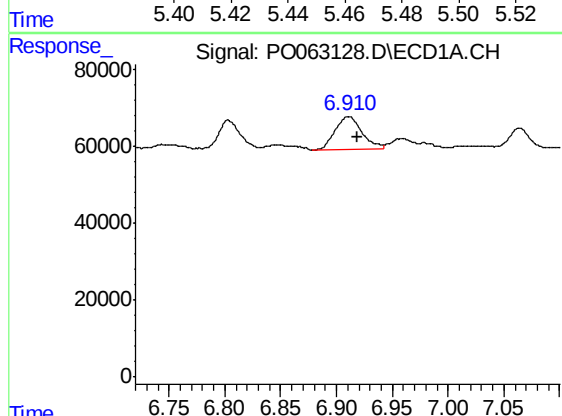
R.T.: 6.539 min
Delta R.T.: -0.015 min
Response: 97586
Conc: 23.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)



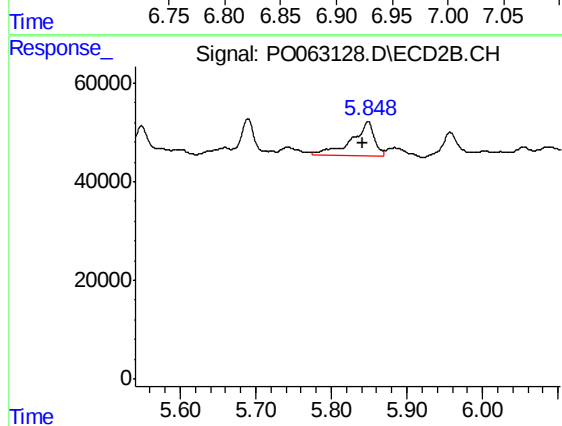
#27 AR-1254-2

R.T.: 5.462 min
Delta R.T.: 0.013 min
Response: 31548
Conc: 14.90 ng/ml



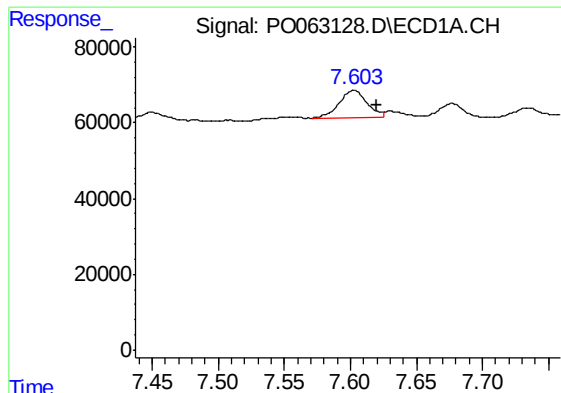
#28 AR-1254-3

R.T.: 6.911 min
Delta R.T.: -0.007 min
Response: 145628
Conc: 34.81 ng/ml



#28 AR-1254-3

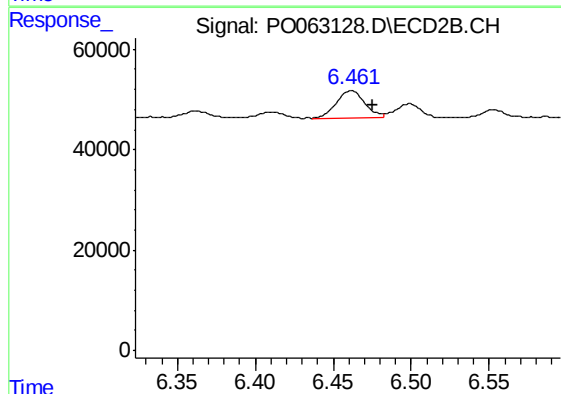
R.T.: 5.849 min
Delta R.T.: 0.007 min
Response: 148314
Conc: 45.52 ng/ml



#30 AR-1254-5

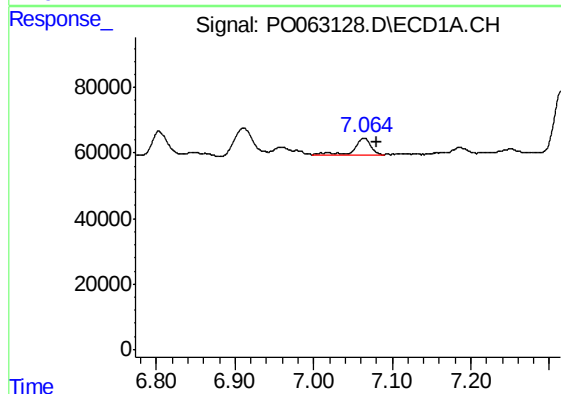
R.T.: 7.603 min
Delta R.T.: -0.017 min
Response: 107650
Conc: 34.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)



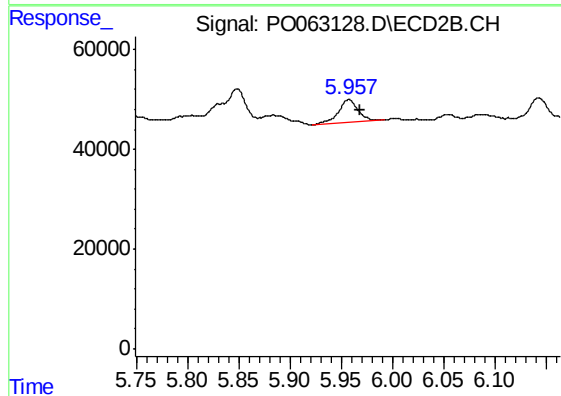
#30 AR-1254-5

R.T.: 6.462 min
Delta R.T.: -0.014 min
Response: 68006
Conc: 25.75 ng/ml



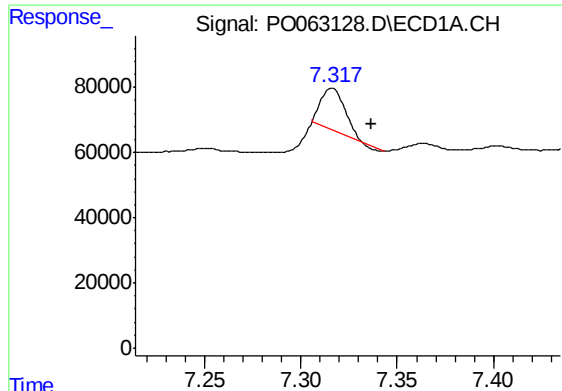
#31 AR-1260-1

R.T.: 7.064 min
Delta R.T.: -0.016 min
Response: 77102
Conc: 27.08 ng/ml



#31 AR-1260-1

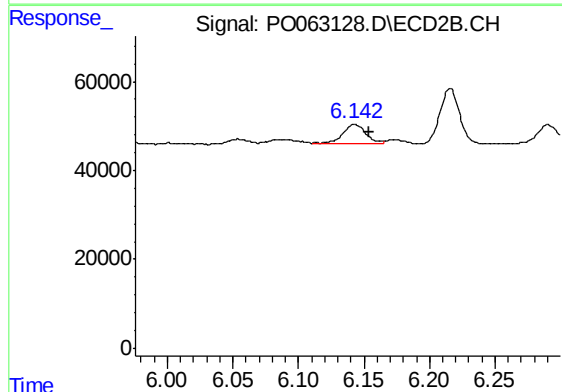
R.T.: 5.957 min
Delta R.T.: -0.011 min
Response: 61811
Conc: 29.09 ng/ml



#32 AR-1260-2

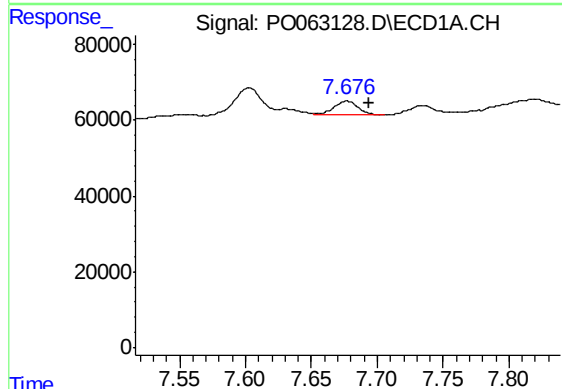
R.T.: 7.316 min
Delta R.T.: -0.021 min
Response: 107633
Conc: 31.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)



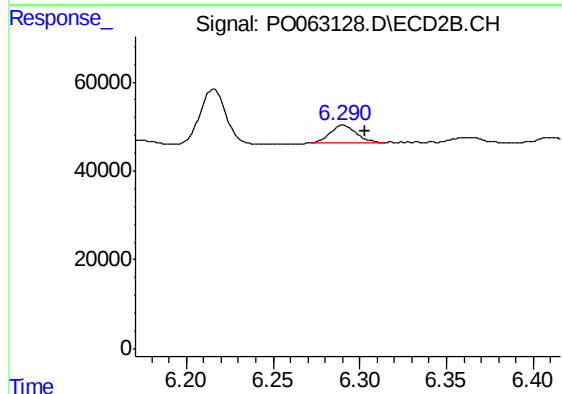
#32 AR-1260-2

R.T.: 6.143 min
Delta R.T.: -0.011 min
Response: 56204
Conc: 22.15 ng/ml



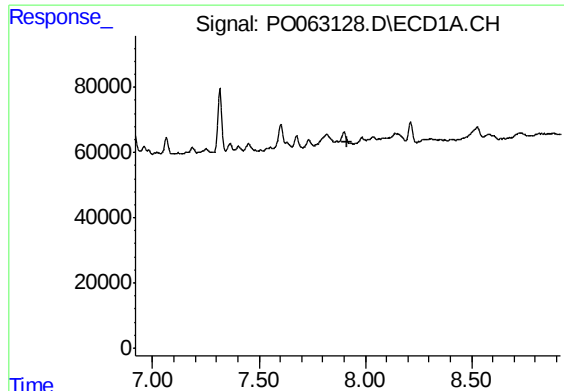
#33 AR-1260-3

R.T.: 7.677 min
Delta R.T.: -0.017 min
Response: 48776
Conc: 18.43 ng/ml



#33 AR-1260-3

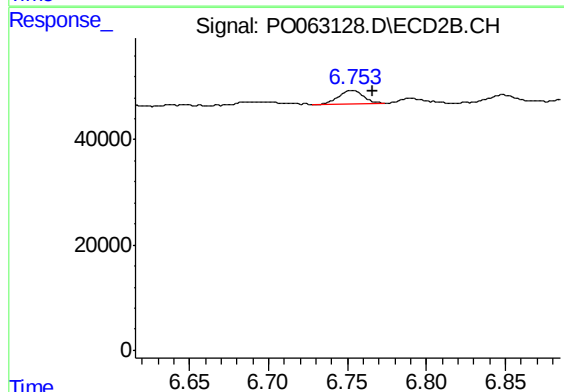
R.T.: 6.290 min
Delta R.T.: -0.013 min
Response: 42421
Conc: 18.79 ng/ml



#34 AR-1260-4

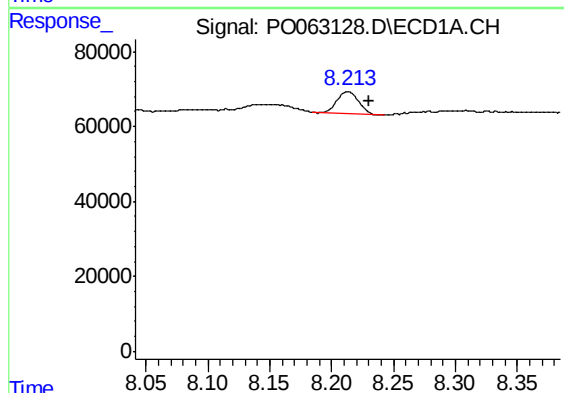
R.T.: 0.000 min
Exp R.T.: 7.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)



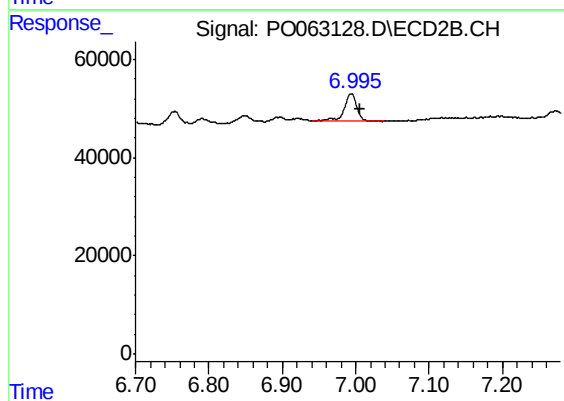
#34 AR-1260-4

R.T.: 6.753 min
Delta R.T.: -0.012 min
Response: 27306
Conc: 15.55 ng/ml



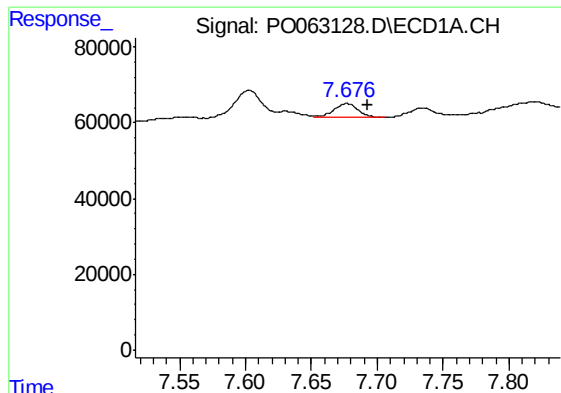
#35 AR-1260-5

R.T.: 8.213 min
Delta R.T.: -0.017 min
Response: 72648
Conc: 13.88 ng/ml



#35 AR-1260-5

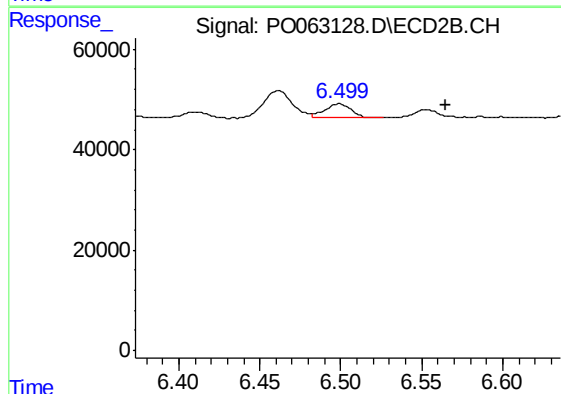
R.T.: 6.994 min
Delta R.T.: -0.012 min
Response: 68075
Conc: 18.90 ng/ml



#36 AR-1262-1

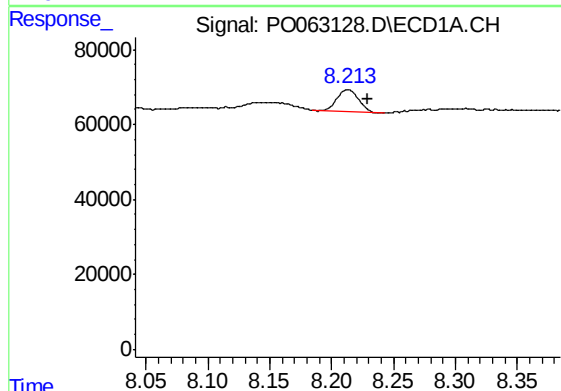
R.T.: 7.677 min
Delta R.T.: -0.016 min
Response: 48776
Conc: 11.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)



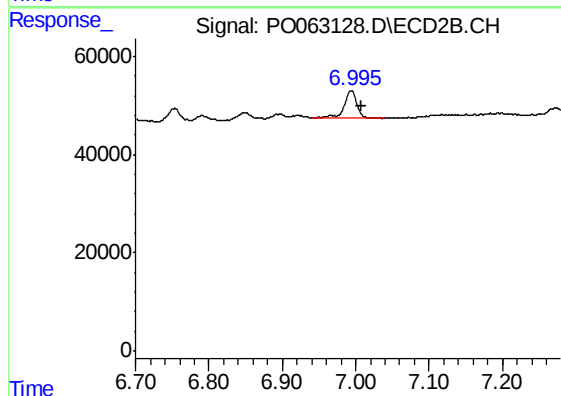
#36 AR-1262-1

R.T.: 6.499 min
Delta R.T.: -0.066 min
Response: 32572
Conc: 27.33 ng/ml



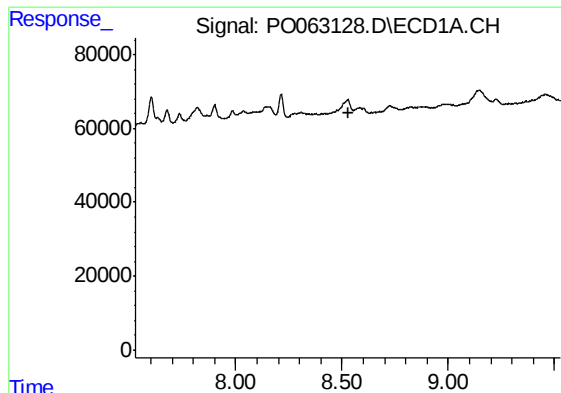
#37 AR-1262-2

R.T.: 8.213 min
Delta R.T.: -0.016 min
Response: 72648
Conc: 11.27 ng/ml



#37 AR-1262-2

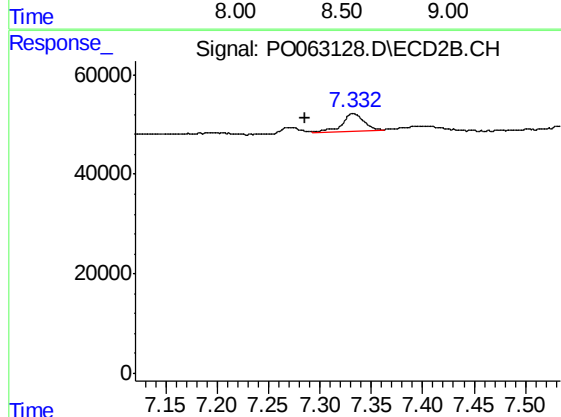
R.T.: 6.994 min
Delta R.T.: -0.013 min
Response: 68075
Conc: 16.20 ng/ml



#38 AR-1262-3

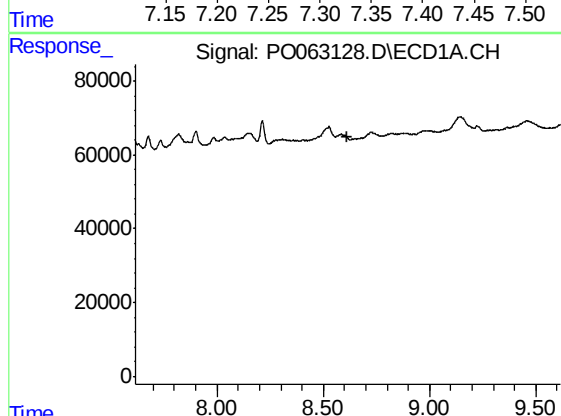
R.T.: 0.000 min
Exp R.T.: 8.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)



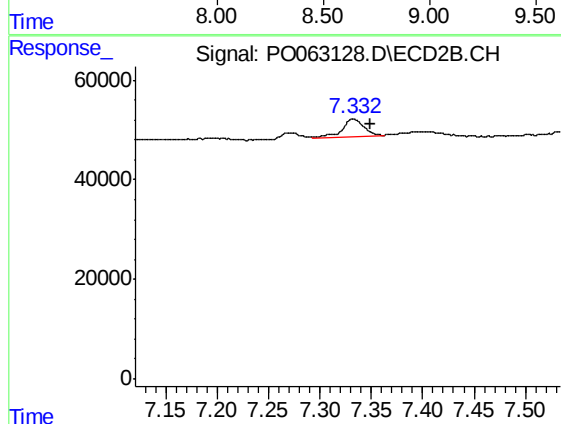
#38 AR-1262-3

R.T.: 7.333 min
Delta R.T.: 0.047 min
Response: 50893
Conc: 28.94 ng/ml



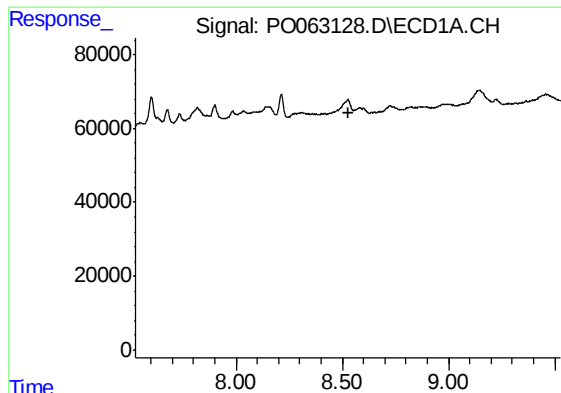
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.616 min
Response: 0
Conc: N.D.



#39 AR-1262-4

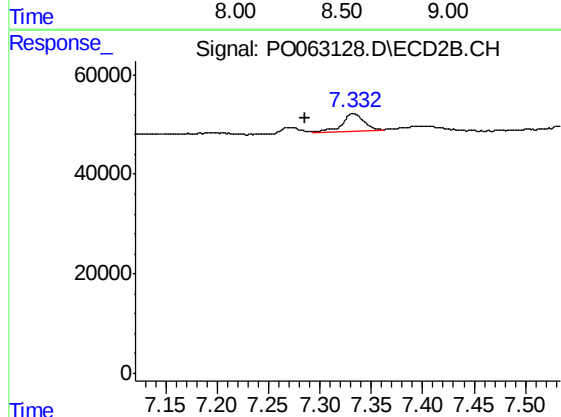
R.T.: 7.333 min
Delta R.T.: -0.017 min
Response: 50893
Conc: 16.65 ng/ml



#41 AR-1268-1

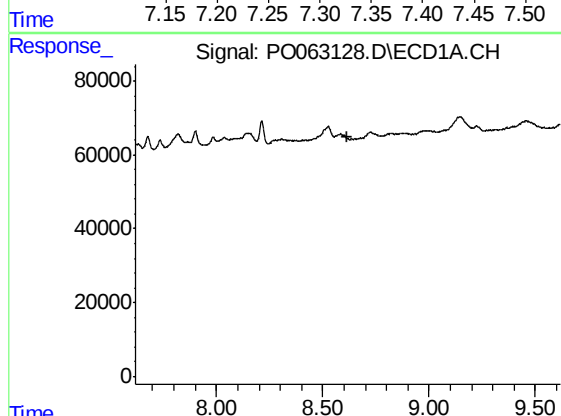
R.T.: 0.000 min
Exp R.T.: 8.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
197-16-(0-1)



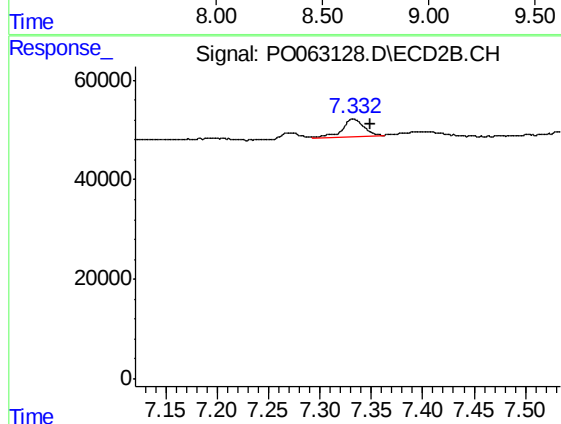
#41 AR-1268-1

R.T.: 7.333 min
Delta R.T.: 0.047 min
Response: 50893
Conc: 10.87 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.618 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.333 min
Delta R.T.: -0.017 min
Response: 50893
Conc: 12.18 ng/ml