

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090419\
 Data File : P0060367.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2019 6:07
 Operator : SM/AJ
 Sample : K4676-01 5X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CFM-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 07:00:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 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...	4.106	3.487	225537	203824	6.442	5.662
2)	SA Decachlor...	9.553	8.336	304430	232310	5.722	5.762
Target Compounds							
5)	L1 AR-1016-3	0.000	4.700	0	48940	N.D.	45.237 #
7)	L1 AR-1016-5	0.000	5.042	0	24121	N.D.	20.939 #
13)	L3 AR-1232-3	0.000	4.700	0	48940	N.D.	71.875 #
15)	L3 AR-1232-5	0.000	5.042	0	24121	N.D.	35.433 #
18)	L4 AR-1242-3	0.000	4.700	0	48940	N.D.	58.576 #
20)	L4 AR-1242-5	0.000	5.313	0	40385	N.D.	36.103 #
24)	L5 AR-1248-4	0.000	5.042	0	24121	N.D.	16.600 #
25)	L5 AR-1248-5	0.000	5.313	0	40385	N.D.	28.216 #
26)	L6 AR-1254-1	0.000	5.313	0	40385	N.D.	17.027 #
27)	L6 AR-1254-2	0.000	5.458	0	39945	N.D.	19.037 #
28)	L6 AR-1254-3	0.000	5.852	0	100481	N.D.	29.883 #
29)	L6 AR-1254-4	0.000	6.079	0	37291	N.D.	18.086 #
30)	L6 AR-1254-5	0.000	6.515	0	30614	N.D.	9.860 #
31)	L7 AR-1260-1	0.000	5.977	0	64109	N.D.	28.132 #
32)	L7 AR-1260-2	0.000	6.164	0	65864	N.D.	22.480 #
33)	L7 AR-1260-3	0.000	6.312	0	67142	N.D.	25.345 #
34)	L7 AR-1260-4	0.000	6.815	0	29468	N.D.	13.024 #
35)	L7 AR-1260-5	0.000	7.016	0	97223	N.D.	17.666 #
36)	L8 AR-1262-1	0.000	6.515	0	30614	N.D.	8.213 #
37)	L8 AR-1262-2	0.000	7.016	0	97223	N.D.	16.537 #
38)	L8 AR-1262-3	0.000	7.288	0	20667	N.D.	8.133 #
39)	L8 AR-1262-4	0.000	7.340	0	94362	N.D.	21.354 #
40)	L8 AR-1262-5	0.000	7.847	0	54942	N.D.	30.429 #
41)	L9 AR-1268-1	0.000	7.288	0	20667	N.D.	2.902 #
42)	L9 AR-1268-2	0.000	7.340	0	94362	N.D.	14.634 #
44)	L9 AR-1268-4	0.000	7.847	0	54942	N.D.	26.915 #
45)	L9 AR-1268-5	0.000	8.112	0	51286	N.D.	3.530 #

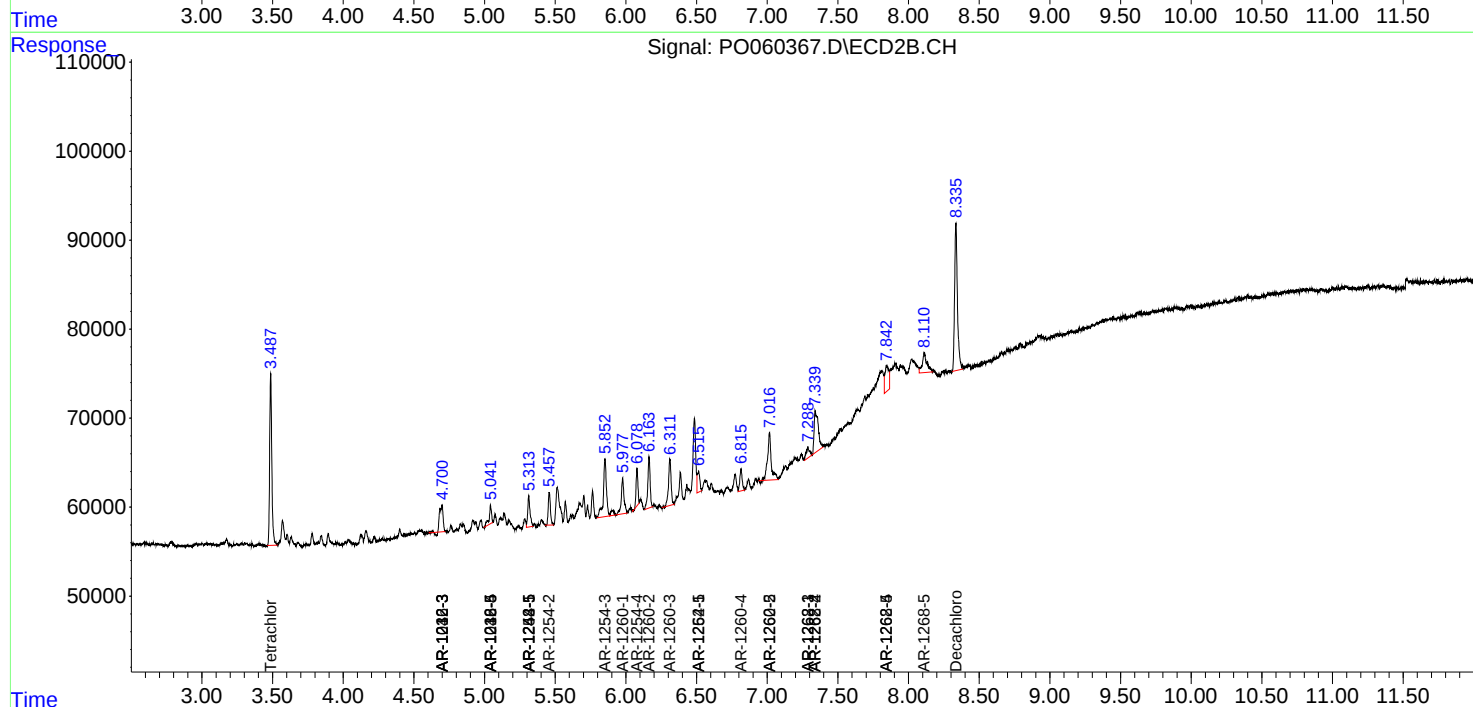
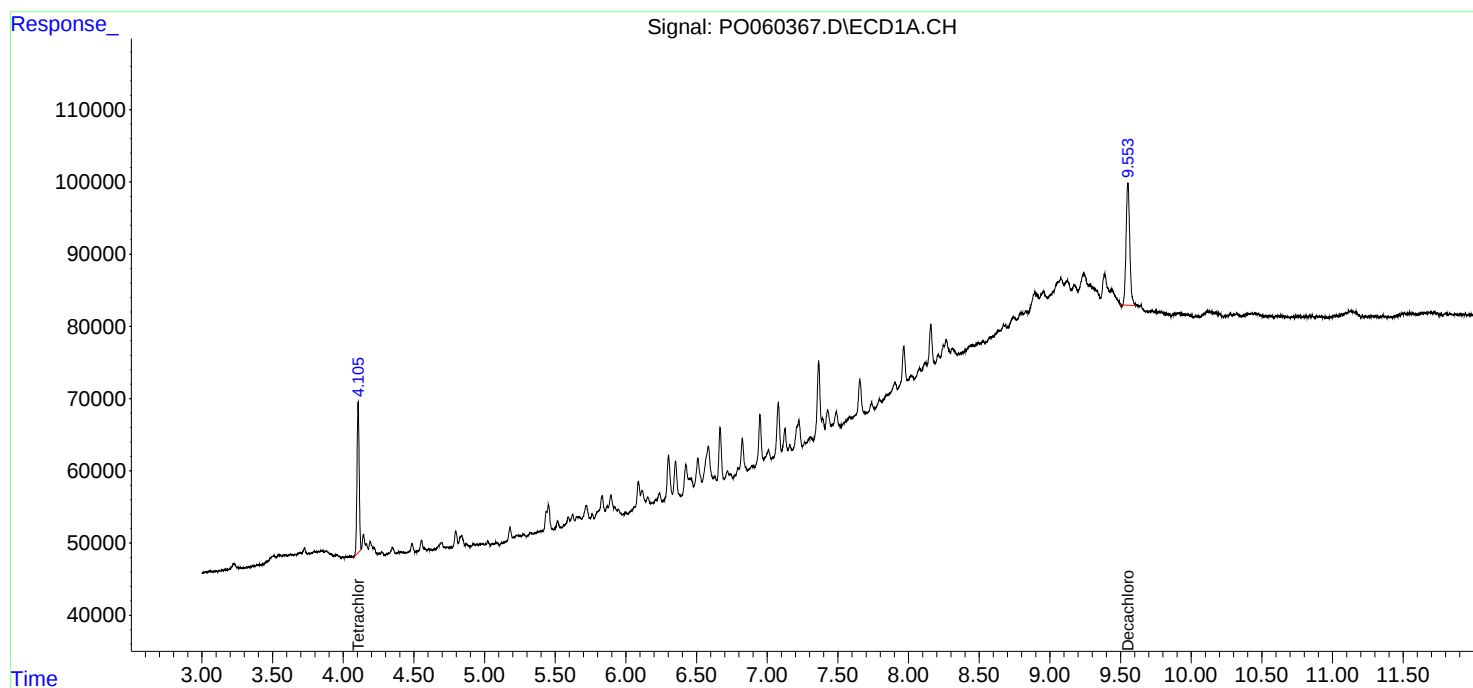
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

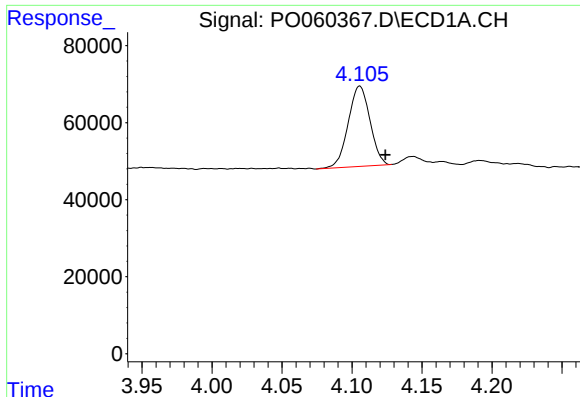
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090419\
Data File : P0060367.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2019 6:07
Operator : SM/AJ
Sample : K4676-01 5X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CFM-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 07:00:10 2019
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

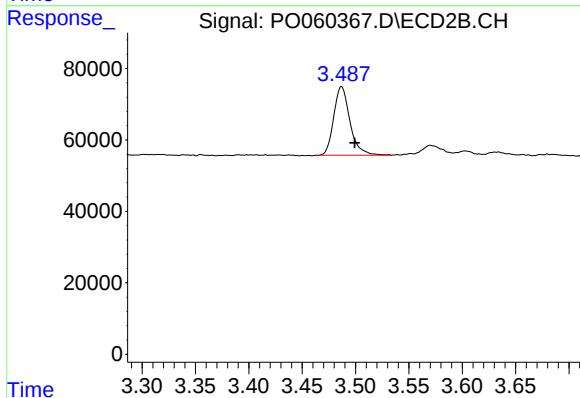




#1 Tetrachloro-m-xylene

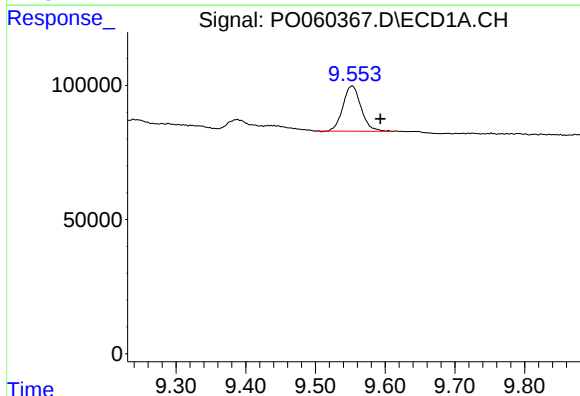
R.T.: 4.106 min
Delta R.T.: -0.018 min
Response: 225537
Conc: 6.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
CFM-1



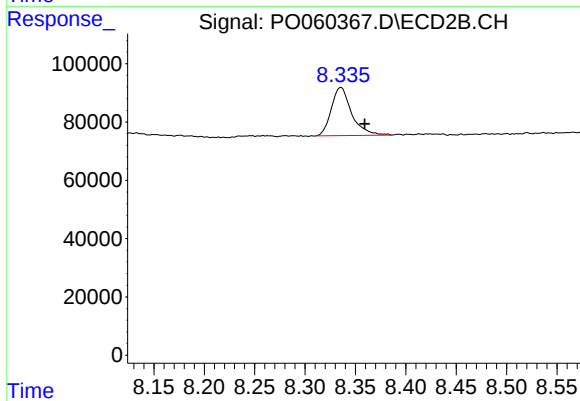
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: -0.012 min
Response: 203824
Conc: 5.66 ng/ml



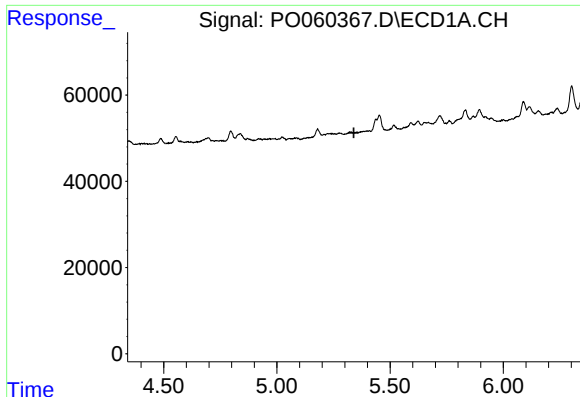
#2 Decachlorobiphenyl

R.T.: 9.553 min
Delta R.T.: -0.041 min
Response: 304430
Conc: 5.72 ng/ml



#2 Decachlorobiphenyl

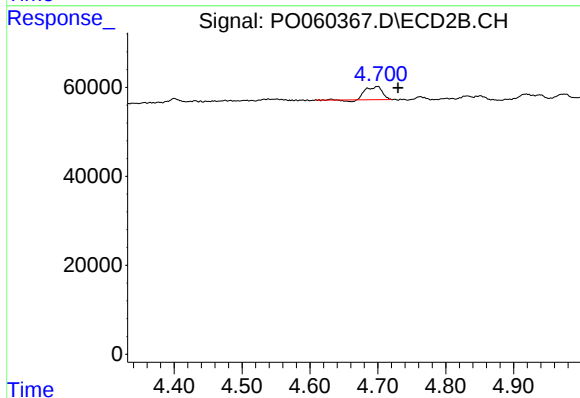
R.T.: 8.336 min
Delta R.T.: -0.024 min
Response: 232310
Conc: 5.76 ng/ml



#5 AR-1016-3

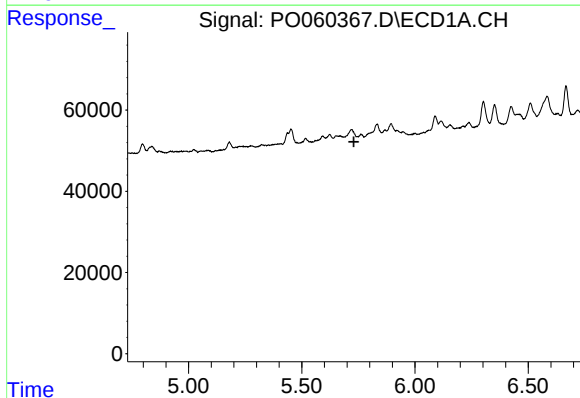
R.T.: 0.000 min
Exp R.T.: 5.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CFM-1



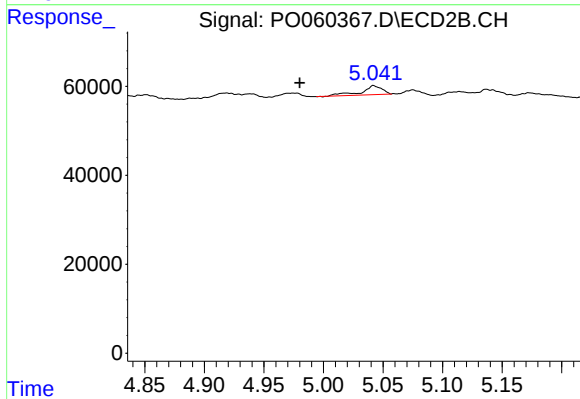
#5 AR-1016-3

R.T.: 4.700 min
Delta R.T.: -0.030 min
Response: 48940
Conc: 45.24 ng/ml



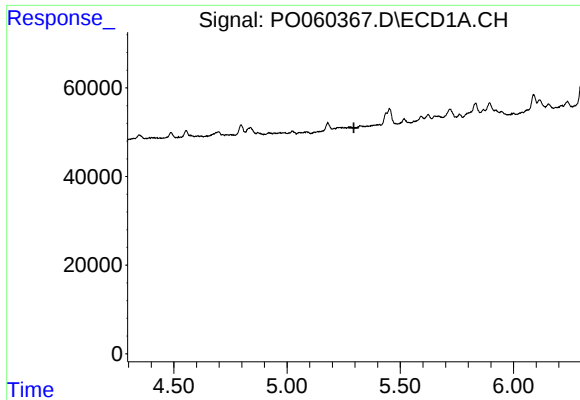
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.730 min
Response: 0
Conc: N.D.



#7 AR-1016-5

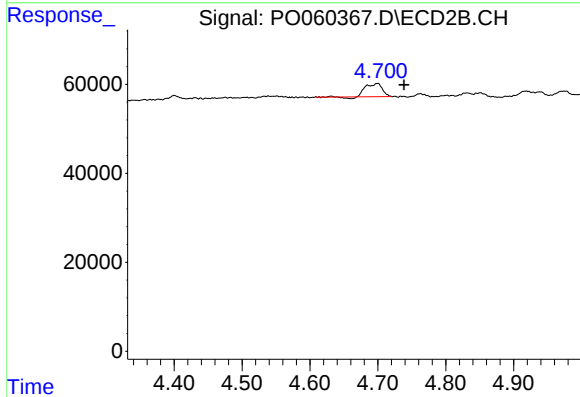
R.T.: 5.042 min
Delta R.T.: 0.062 min
Response: 24121
Conc: 20.94 ng/ml



#13 AR-1232-3

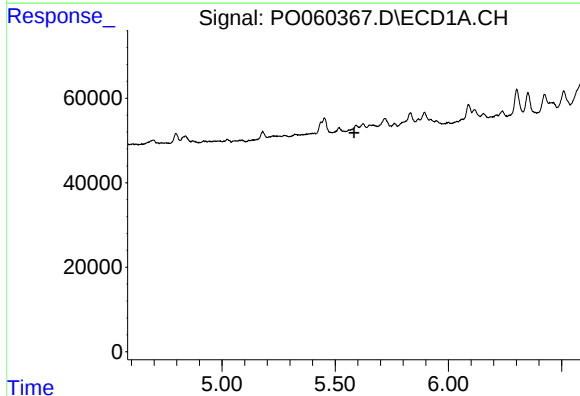
R.T.: 0.000 min
Exp R.T.: 5.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CFM-1



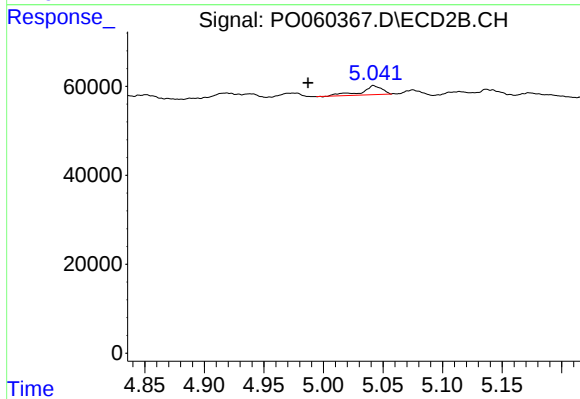
#13 AR-1232-3

R.T.: 4.700 min
Delta R.T.: -0.039 min
Response: 48940
Conc: 71.87 ng/ml



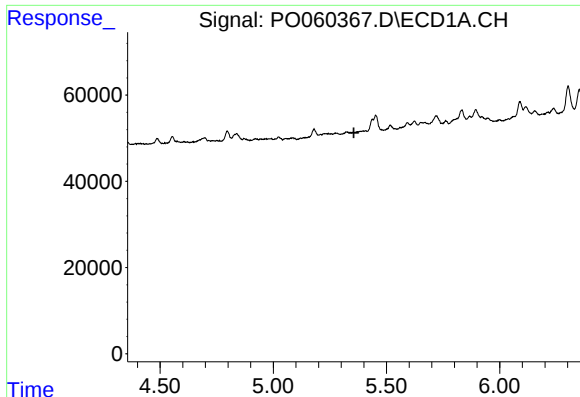
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.



#15 AR-1232-5

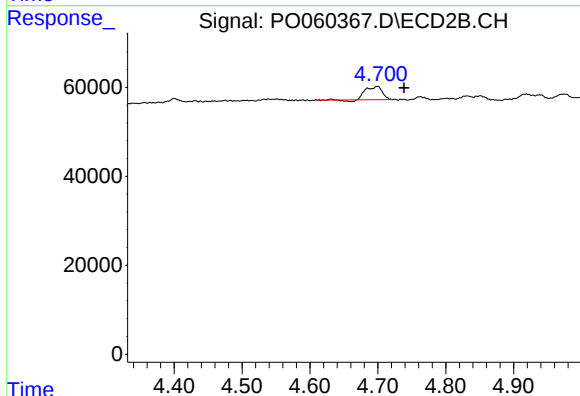
R.T.: 5.042 min
Delta R.T.: 0.055 min
Response: 24121
Conc: 35.43 ng/ml



#18 AR-1242-3

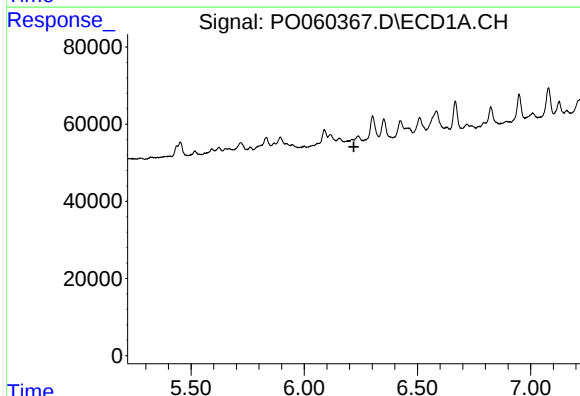
R.T.: 0.000 min
Exp R.T.: 5.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CFM-1



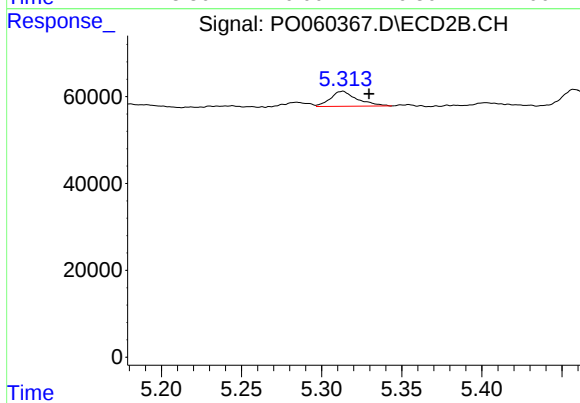
#18 AR-1242-3

R.T.: 4.700 min
Delta R.T.: -0.039 min
Response: 48940
Conc: 58.58 ng/ml



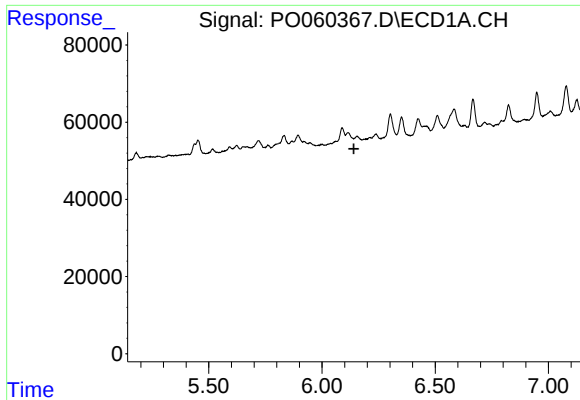
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.219 min
Response: 0
Conc: N.D.



#20 AR-1242-5

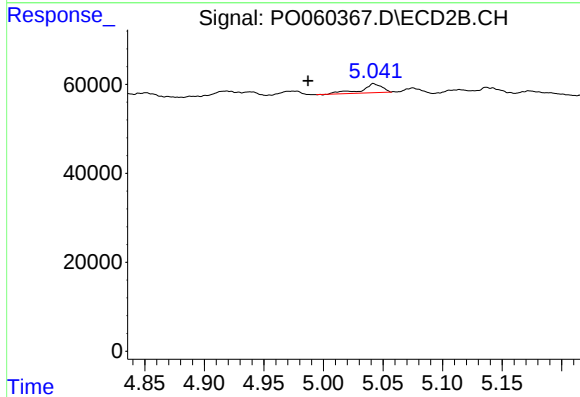
R.T.: 5.313 min
Delta R.T.: -0.017 min
Response: 40385
Conc: 36.10 ng/ml



#24 AR-1248-4

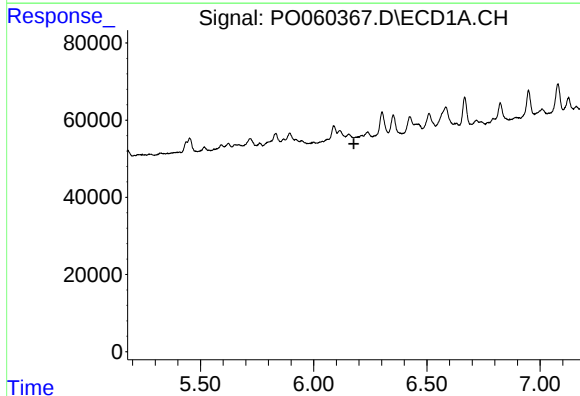
R.T.: 0.000 min
Exp R.T.: 6.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CFM-1



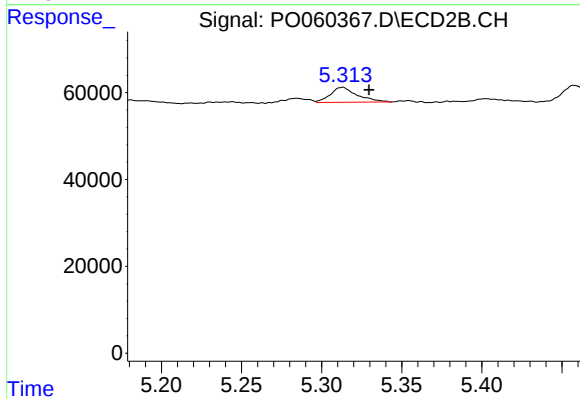
#24 AR-1248-4

R.T.: 5.042 min
Delta R.T.: 0.055 min
Response: 24121
Conc: 16.60 ng/ml



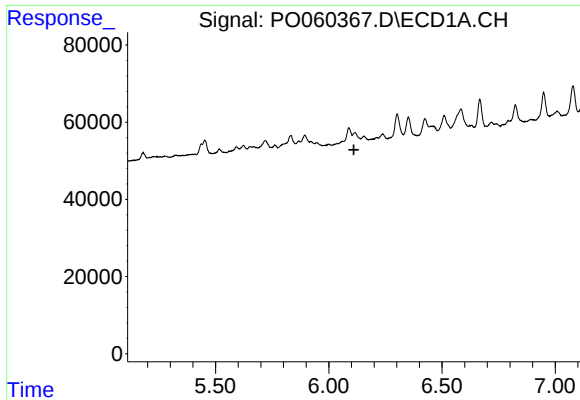
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.178 min
Response: 0
Conc: N.D.



#25 AR-1248-5

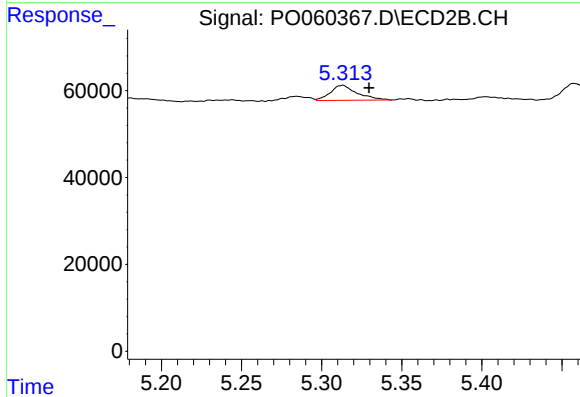
R.T.: 5.313 min
Delta R.T.: -0.017 min
Response: 40385
Conc: 28.22 ng/ml



#26 AR-1254-1

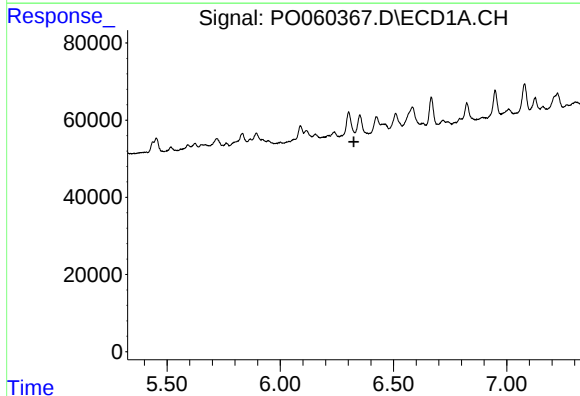
R.T.: 0.000 min
Exp R.T.: 6.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CFM-1



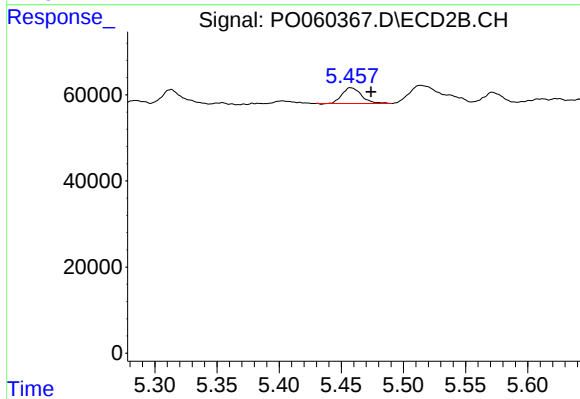
#26 AR-1254-1

R.T.: 5.313 min
Delta R.T.: -0.017 min
Response: 40385
Conc: 17.03 ng/ml



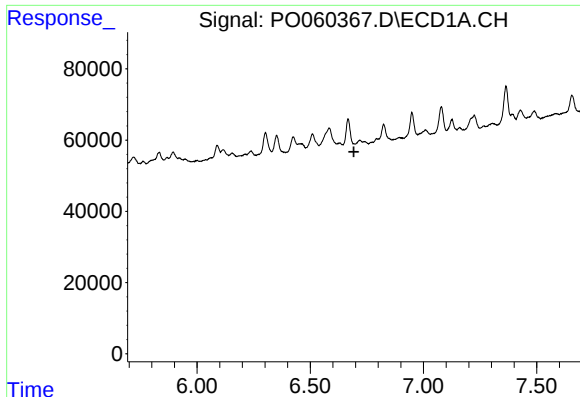
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.



#27 AR-1254-2

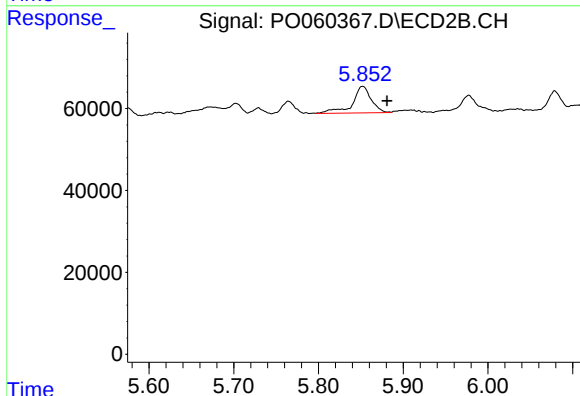
R.T.: 5.458 min
Delta R.T.: -0.016 min
Response: 39945
Conc: 19.04 ng/ml



#28 AR-1254-3

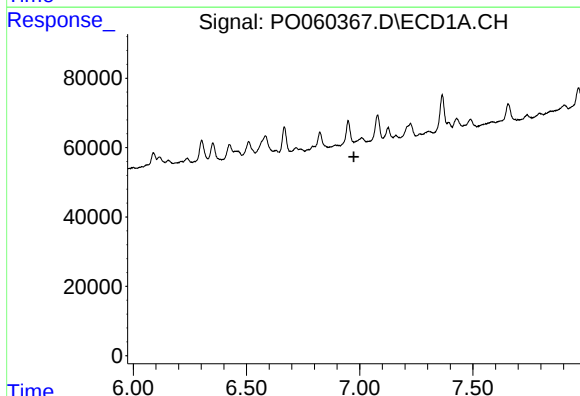
R.T.: 0.000 min
Exp R.T.: 6.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CFM-1



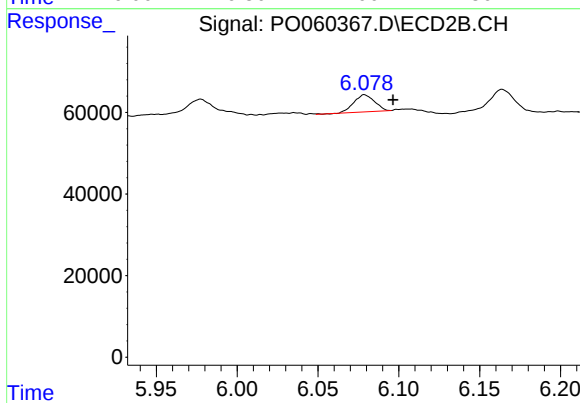
#28 AR-1254-3

R.T.: 5.852 min
Delta R.T.: -0.029 min
Response: 100481
Conc: 29.88 ng/ml



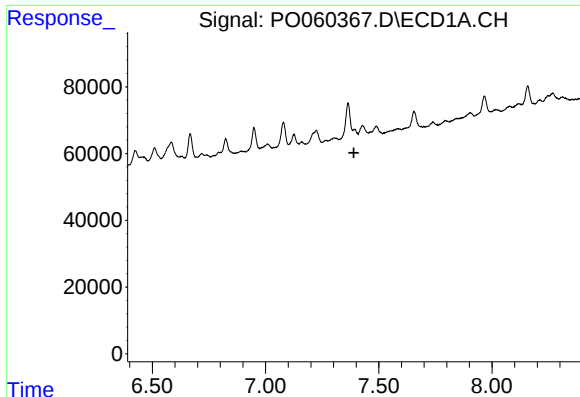
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.



#29 AR-1254-4

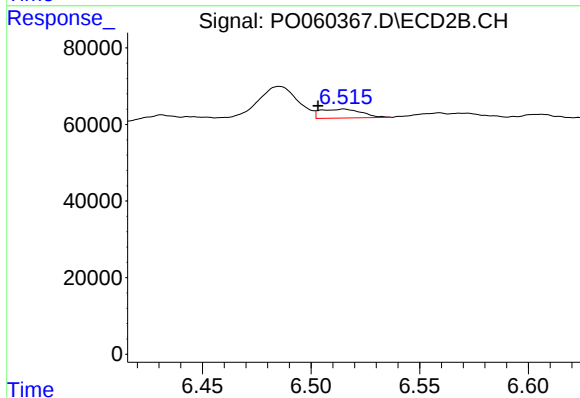
R.T.: 6.079 min
Delta R.T.: -0.018 min
Response: 37291
Conc: 18.09 ng/ml



#30 AR-1254-5

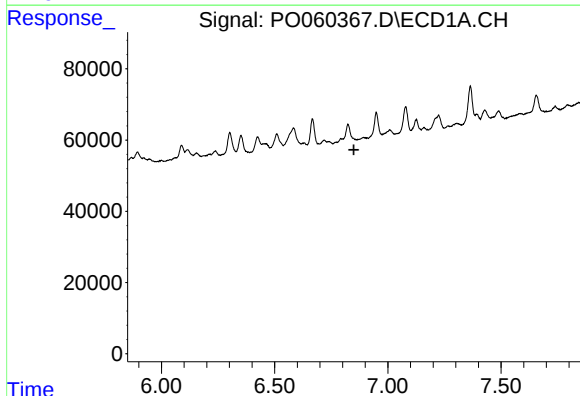
R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CFM-1



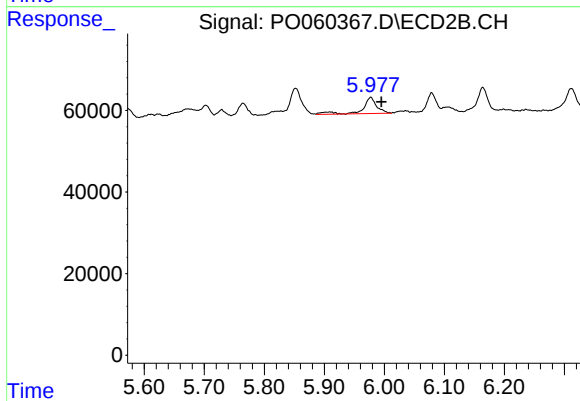
#30 AR-1254-5

R.T.: 6.515 min
Delta R.T.: 0.012 min
Response: 30614
Conc: 9.86 ng/ml



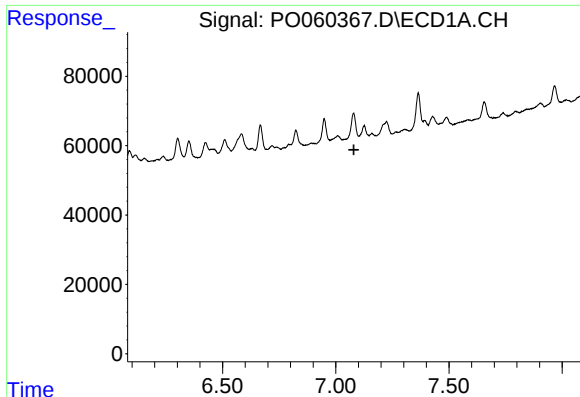
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.850 min
Response: 0
Conc: N.D.



#31 AR-1260-1

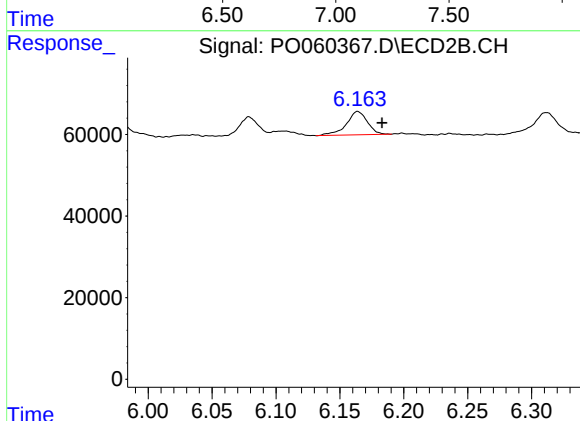
R.T.: 5.977 min
Delta R.T.: -0.017 min
Response: 64109
Conc: 28.13 ng/ml



#32 AR-1260-2

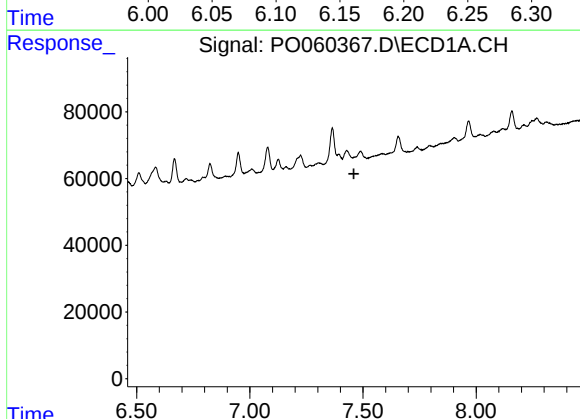
R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CFM-1



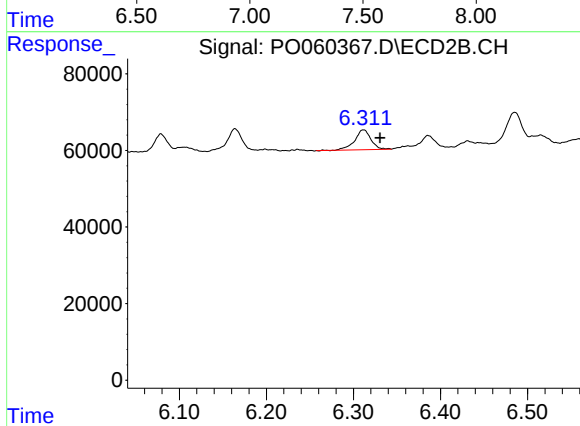
#32 AR-1260-2

R.T.: 6.164 min
Delta R.T.: -0.019 min
Response: 65864
Conc: 22.48 ng/ml



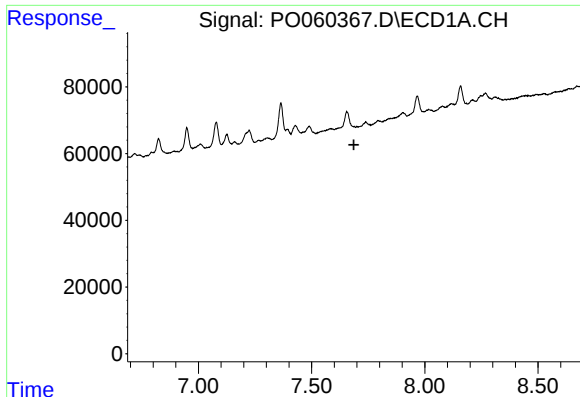
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.460 min
Response: 0
Conc: N.D.



#33 AR-1260-3

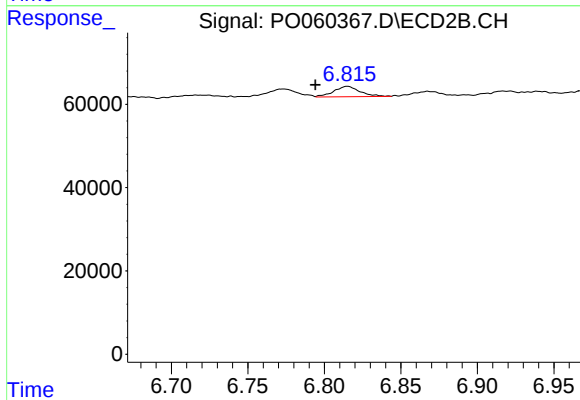
R.T.: 6.312 min
Delta R.T.: -0.019 min
Response: 67142
Conc: 25.34 ng/ml



#34 AR-1260-4

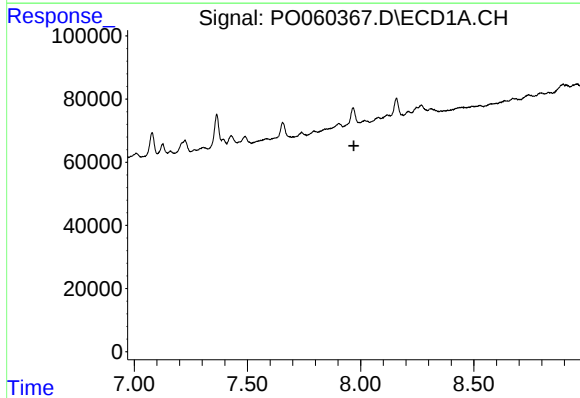
R.T.: 0.000 min
Exp R.T.: 7.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CFM-1



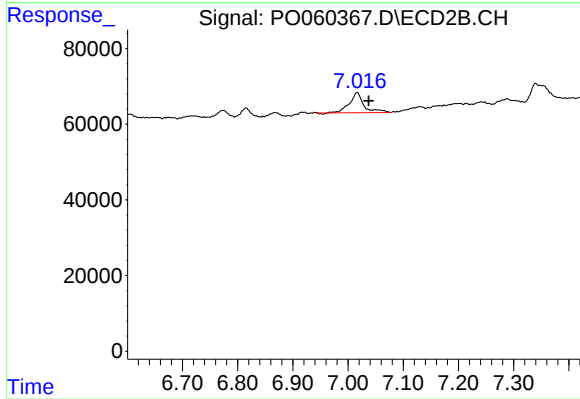
#34 AR-1260-4

R.T.: 6.815 min
Delta R.T.: 0.021 min
Response: 29468
Conc: 13.02 ng/ml



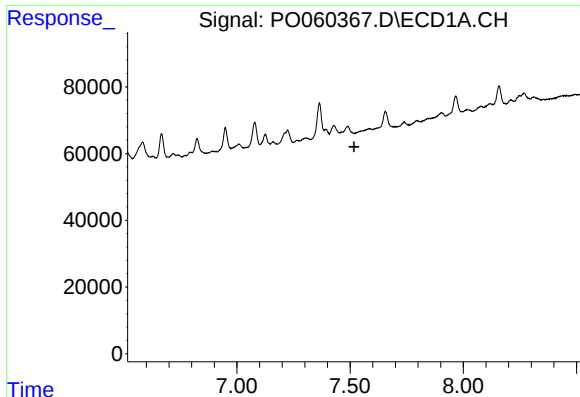
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.970 min
Response: 0
Conc: N.D.



#35 AR-1260-5

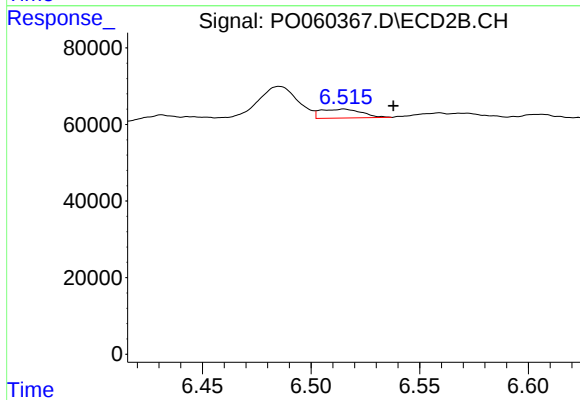
R.T.: 7.016 min
Delta R.T.: -0.021 min
Response: 97223
Conc: 17.67 ng/ml



#36 AR-1262-1

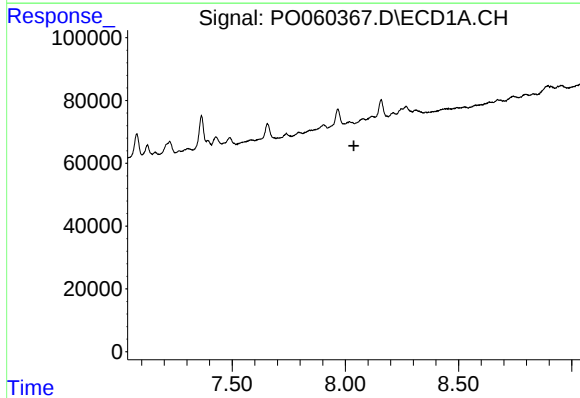
R.T.: 0.000 min
Exp R.T.: 7.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CFM-1



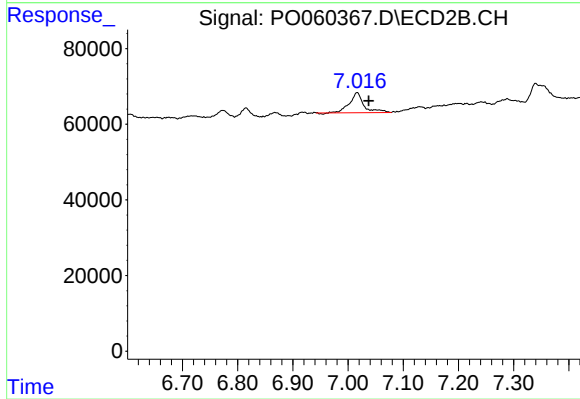
#36 AR-1262-1

R.T.: 6.515 min
Delta R.T.: -0.023 min
Response: 30614
Conc: 8.21 ng/ml



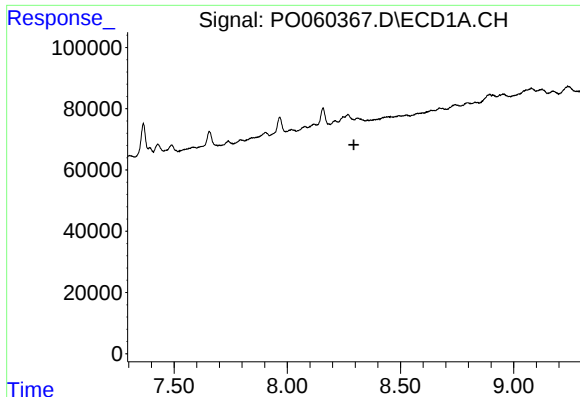
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.037 min
Response: 0
Conc: N.D.



#37 AR-1262-2

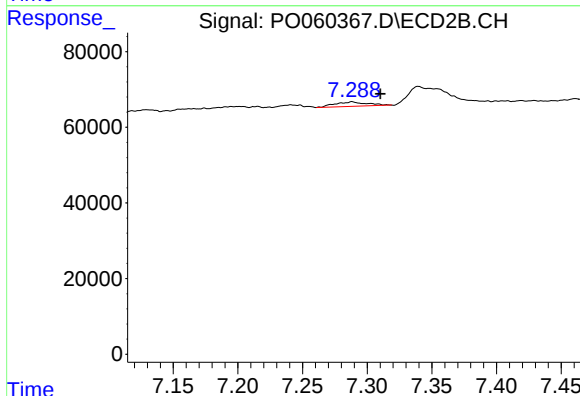
R.T.: 7.016 min
Delta R.T.: -0.021 min
Response: 97223
Conc: 16.54 ng/ml



#38 AR-1262-3

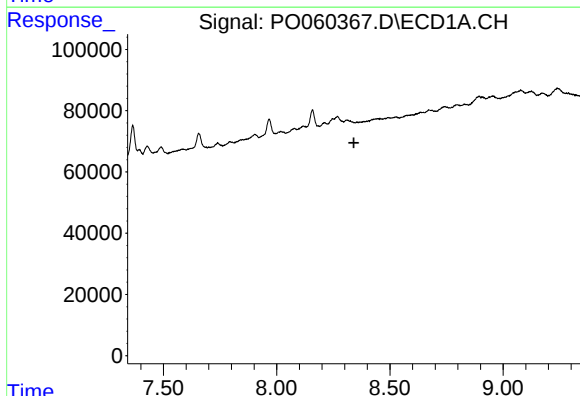
R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CFM-1



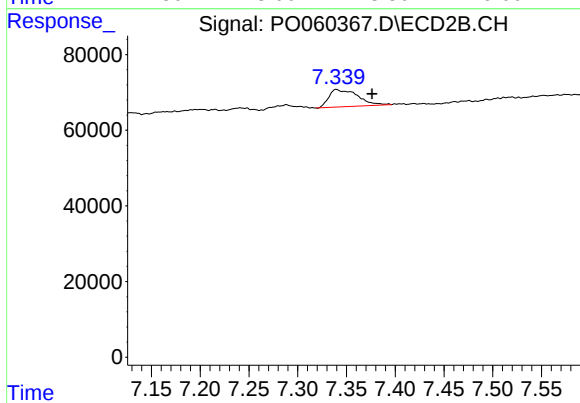
#38 AR-1262-3

R.T.: 7.288 min
Delta R.T.: -0.022 min
Response: 20667
Conc: 8.13 ng/ml



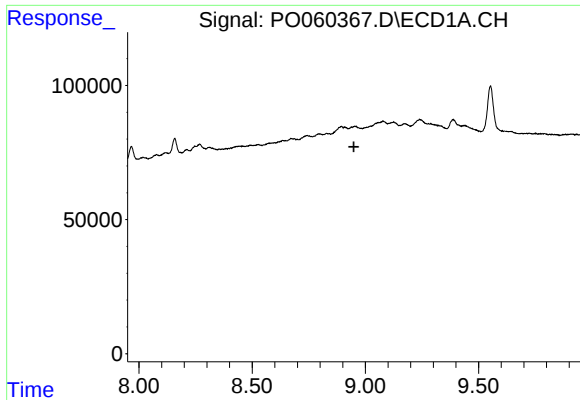
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.341 min
Response: 0
Conc: N.D.



#39 AR-1262-4

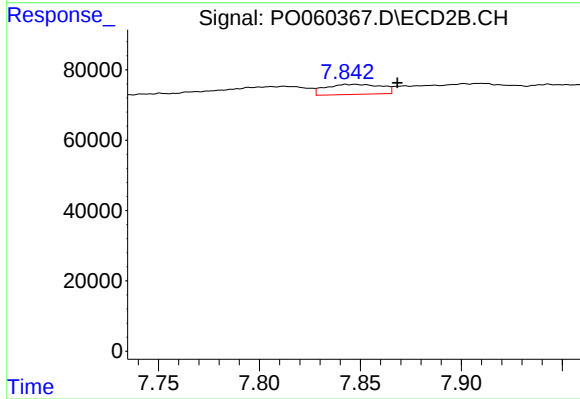
R.T.: 7.340 min
Delta R.T.: -0.037 min
Response: 94362
Conc: 21.35 ng/ml



#40 AR-1262-5

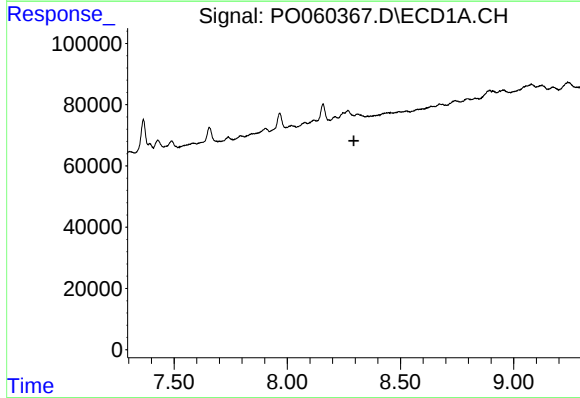
R.T.: 0.000 min
Exp R.T. : 8.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CFM-1



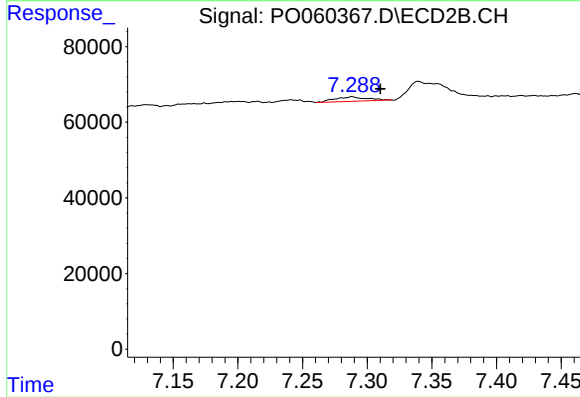
#40 AR-1262-5

R.T.: 7.847 min
Delta R.T.: -0.021 min
Response: 54942
Conc: 30.43 ng/ml



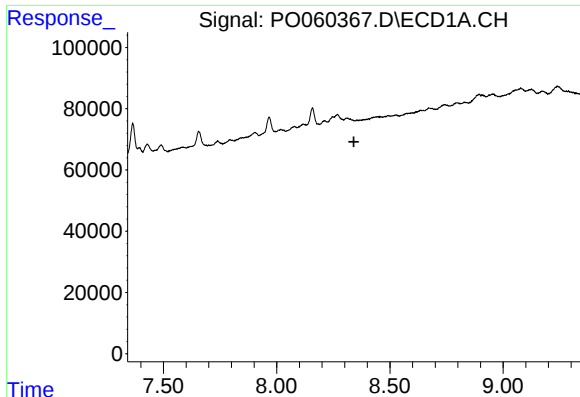
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.294 min
Response: 0
Conc: N.D.



#41 AR-1268-1

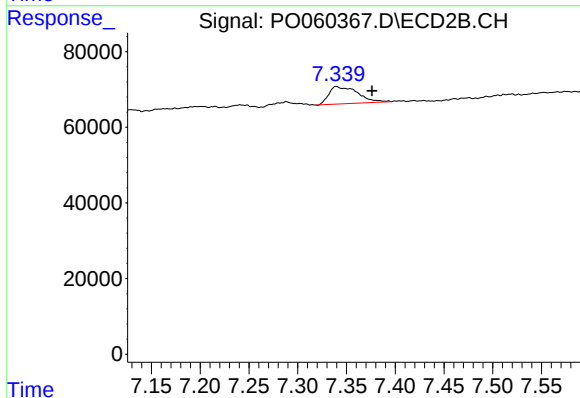
R.T.: 7.288 min
Delta R.T.: -0.022 min
Response: 20667
Conc: 2.90 ng/ml



#42 AR-1268-2

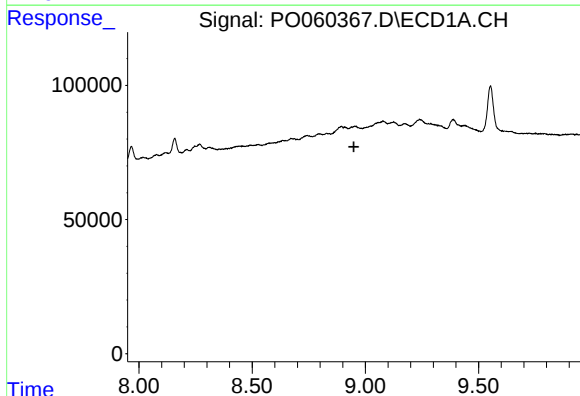
R.T.: 0.000 min
Exp R.T.: 8.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CFM-1



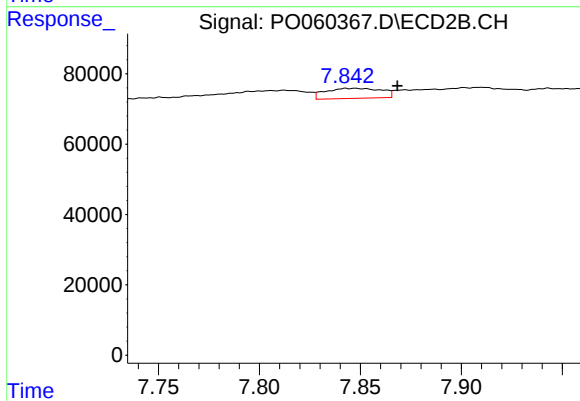
#42 AR-1268-2

R.T.: 7.340 min
Delta R.T.: -0.037 min
Response: 94362
Conc: 14.63 ng/ml



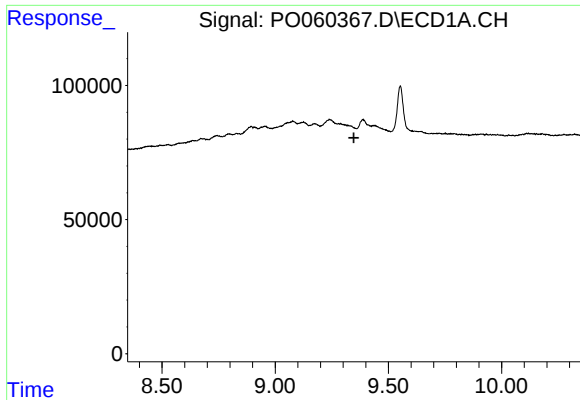
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.949 min
Response: 0
Conc: N.D.



#44 AR-1268-4

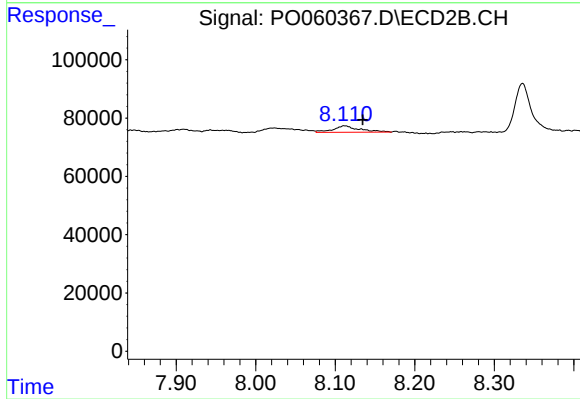
R.T.: 7.847 min
Delta R.T.: -0.021 min
Response: 54942
Conc: 26.92 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CFM-1



#45 AR-1268-5

R.T.: 8.112 min
Delta R.T.: -0.023 min
Response: 51286
Conc: 3.53 ng/ml