

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102419\
 Data File : P0063126.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2019 17:44
 Operator : HP/AJ
 Sample : K5499-17
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 704-04-(0-1)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 06:09:32 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	914852	677193	14.792	15.792
2)	SA Decachlor...	9.932	8.320	721210	429877	12.890	14.651
Target Compounds							
7)	L1 AR-1016-5	5.947	0.000	55829	0	31.394	N.D. #
20)	L4 AR-1242-5	6.389	5.297	580574	38497	379.849	32.261 #
23)	L5 AR-1248-3	5.947	0.000	55829	0	25.278	N.D. #
24)	L5 AR-1248-4	6.389	0.000	580574	0	227.261	N.D. #
25)	L5 AR-1248-5	6.389	5.297	580574	38497	237.440	25.014 #
26)	L6 AR-1254-1	6.321	5.297	310845	38497	116.613	15.740 #
27)	L6 AR-1254-2	6.540	5.439	192688	45434	47.130	21.453 #
28)	L6 AR-1254-3	6.904	5.830	162374	167820	38.808	51.508 #
29)	L6 AR-1254-4	7.187	6.054	45491	47947	15.097	24.824 #
30)	L6 AR-1254-5	7.604	6.462	188050	142809	60.005	54.070
31)	L7 AR-1260-1	7.063	5.957	181212	136240	63.648	64.121
32)	L7 AR-1260-2	7.317	6.144	138146	141982	40.269	55.951 #
33)	L7 AR-1260-3	7.677	6.290	51943	60843	19.630	26.944 #
34)	L7 AR-1260-4	7.898	6.752	51098	40135	18.268	22.858 #
35)	L7 AR-1260-5	8.213	6.992	82924	92879	15.838	25.782 #
36)	L8 AR-1262-1	7.677	6.559	51943	46837	12.654	39.301 #
37)	L8 AR-1262-2	8.213	6.992	82924	92879	12.860	22.105 #
38)	L8 AR-1262-3	8.511	7.271	63533	40893	14.448	23.251 #
39)	L8 AR-1262-4	8.566	7.334	52519	80792	15.201	26.428 #
40)	L8 AR-1262-5	0.000	7.796	0	2570	N.D.	1.968 #
41)	L9 AR-1268-1	8.511	7.271	63533	40893	8.393	8.732
42)	L9 AR-1268-2	8.566	7.334	52519	80792	7.476	19.339 #
43)	L9 AR-1268-3	0.000	7.533	0	31922	N.D.	9.161 #
44)	L9 AR-1268-4	0.000	7.796	0	2570	N.D.	1.804 #
45)	L9 AR-1268-5	9.615	8.092	90705	61199	5.033	6.611 #

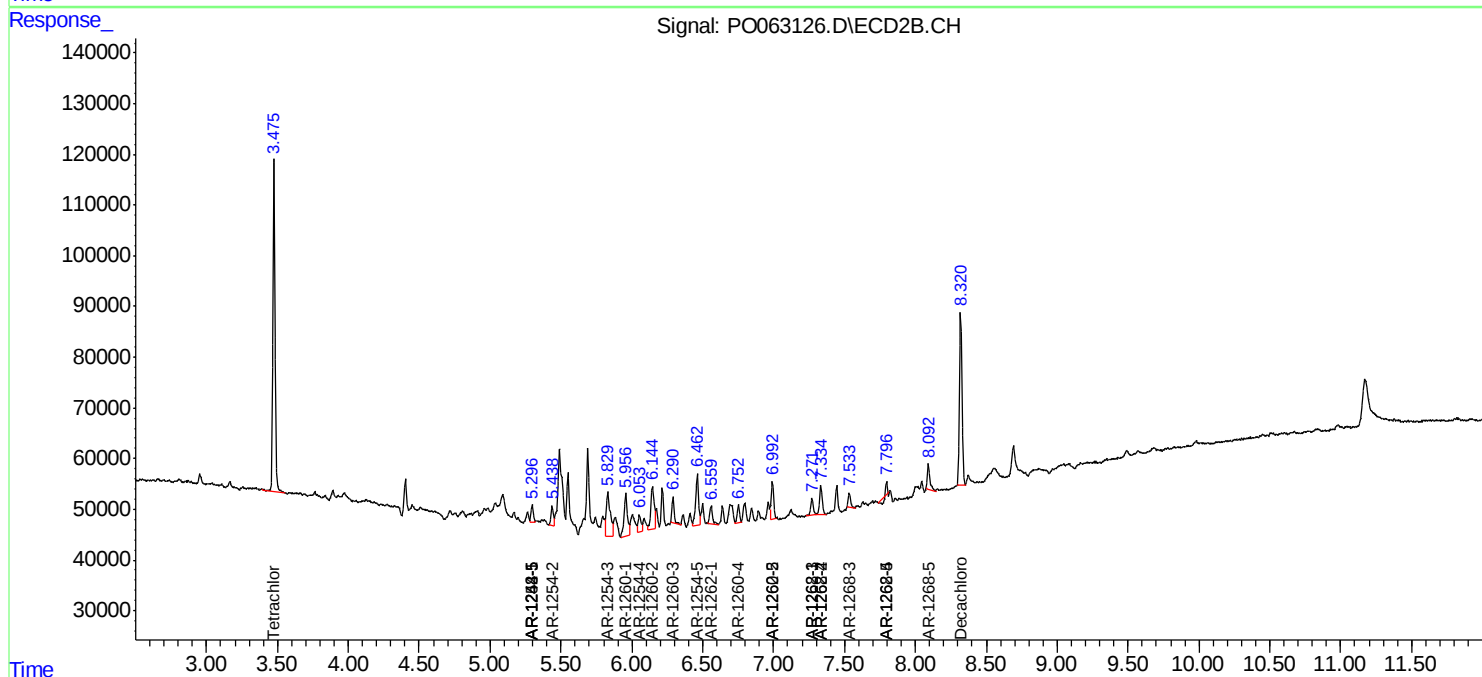
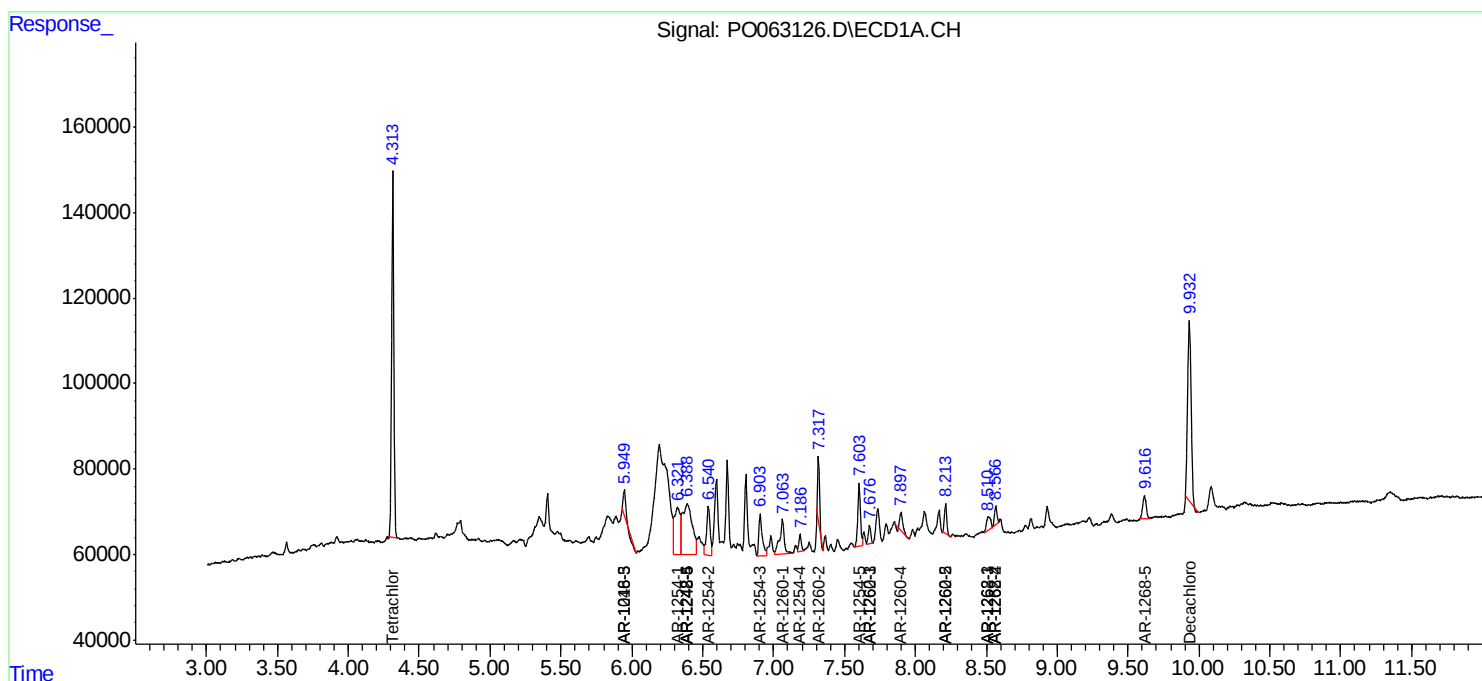
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

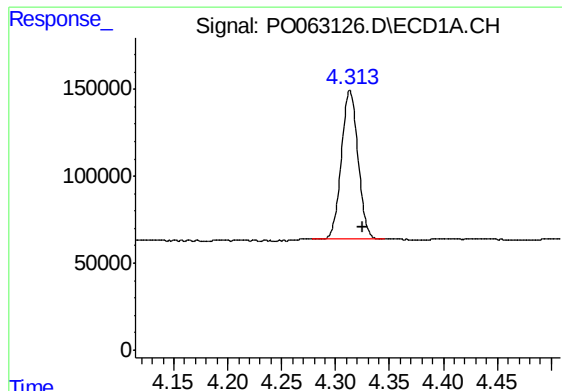
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102419\
Data File : PO063126.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2019 17:44
Operator : HP/AJ
Sample : K5499-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
704-04-(0-1)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 06:09:32 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

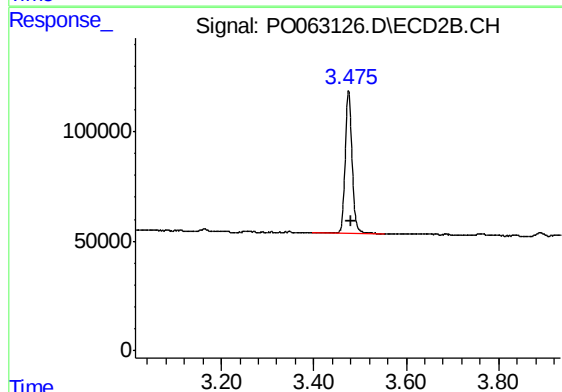




#1 Tetrachloro-m-xylene

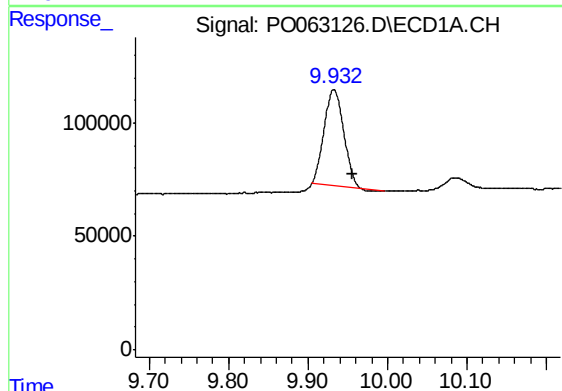
R.T.: 4.313 min
Delta R.T.: -0.012 min
Response: 914852
Conc: 14.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)



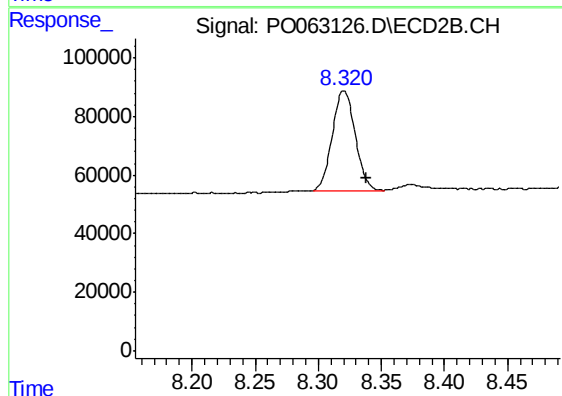
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: -0.006 min
Response: 677193
Conc: 15.79 ng/ml



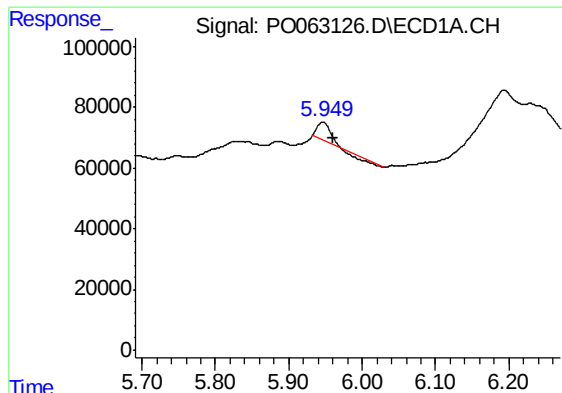
#2 Decachlorobiphenyl

R.T.: 9.932 min
Delta R.T.: -0.024 min
Response: 721210
Conc: 12.89 ng/ml



#2 Decachlorobiphenyl

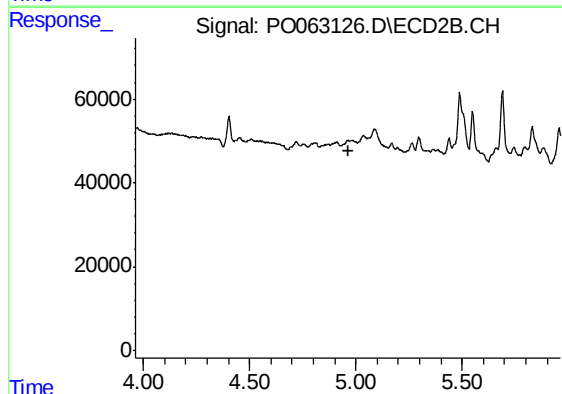
R.T.: 8.320 min
Delta R.T.: -0.018 min
Response: 429877
Conc: 14.65 ng/ml



#7 AR-1016-5

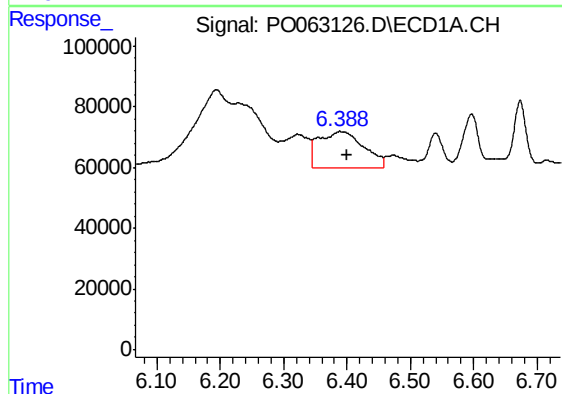
R.T.: 5.947 min
Delta R.T.: -0.015 min
Response: 55829
Conc: 31.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)



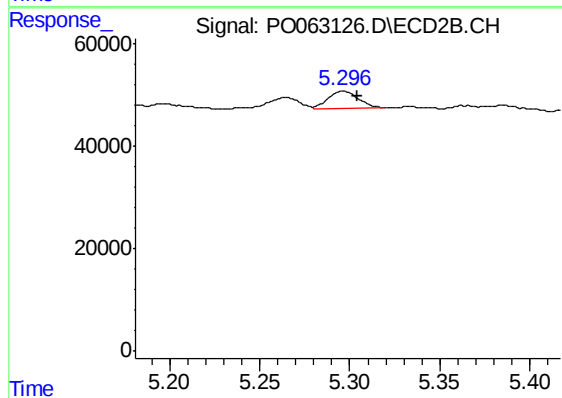
#7 AR-1016-5

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



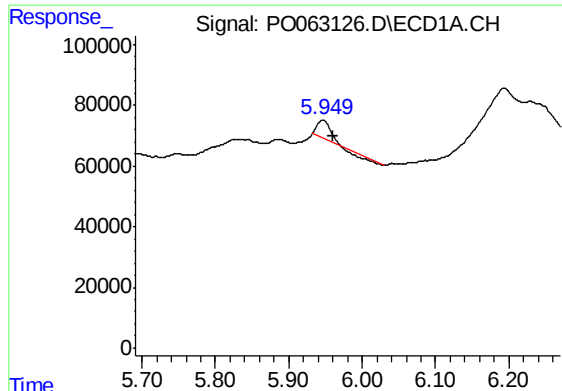
#20 AR-1242-5

R.T.: 6.389 min
Delta R.T.: -0.012 min
Response: 580574
Conc: 379.85 ng/ml



#20 AR-1242-5

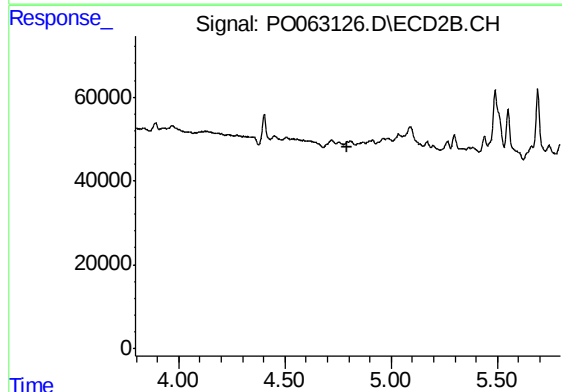
R.T.: 5.297 min
Delta R.T.: -0.008 min
Response: 38497
Conc: 32.26 ng/ml



#23 AR-1248-3

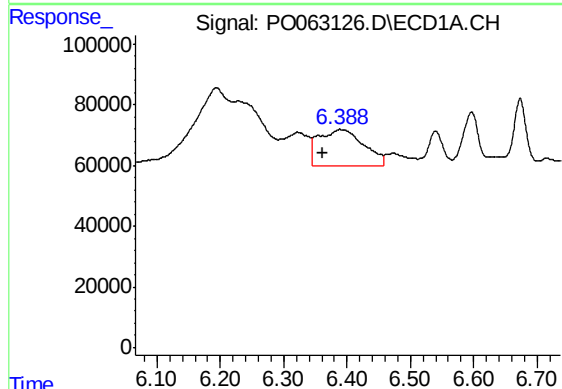
R.T.: 5.947 min
Delta R.T.: -0.014 min
Response: 55829
Conc: 25.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)



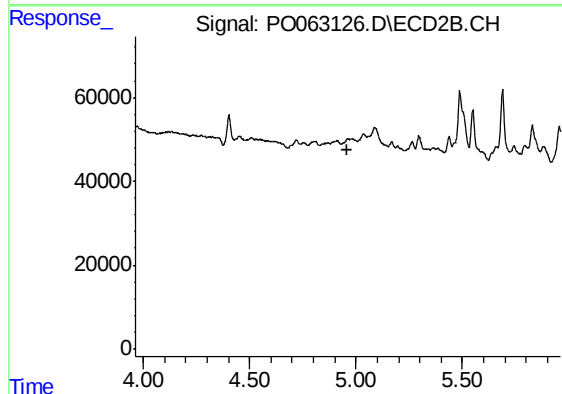
#23 AR-1248-3

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



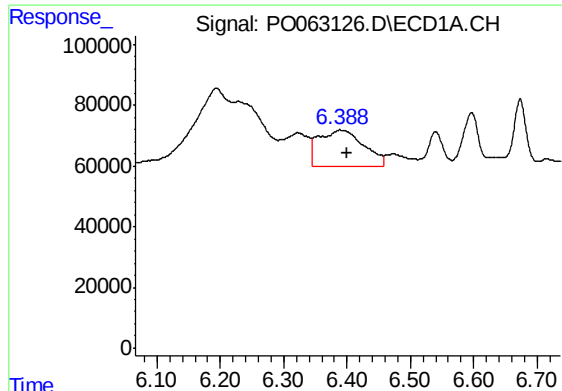
#24 AR-1248-4

R.T.: 6.389 min
Delta R.T.: 0.026 min
Response: 580574
Conc: 227.26 ng/ml



#24 AR-1248-4

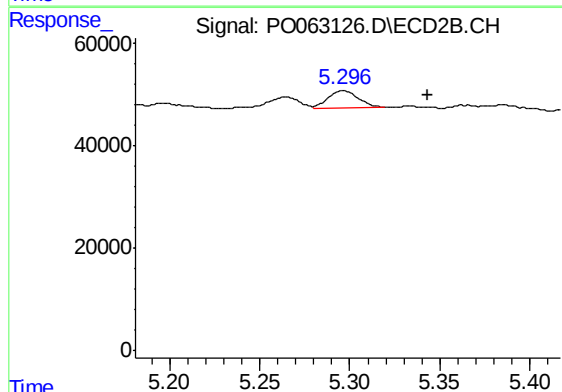
R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



#25 AR-1248-5

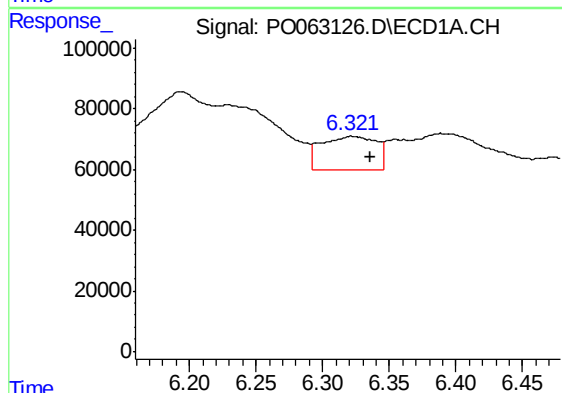
R.T.: 6.389 min
Delta R.T.: -0.012 min
Response: 580574
Conc: 237.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)



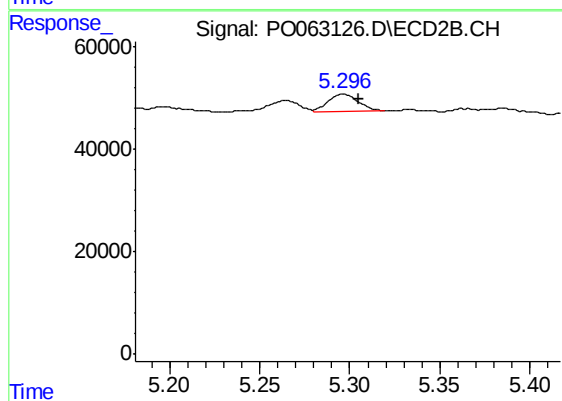
#25 AR-1248-5

R.T.: 5.297 min
Delta R.T.: -0.047 min
Response: 38497
Conc: 25.01 ng/ml



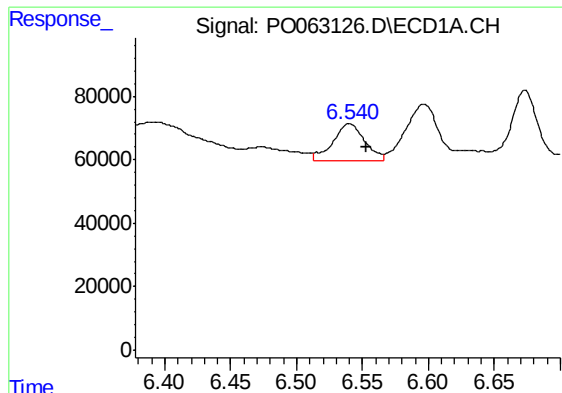
#26 AR-1254-1

R.T.: 6.321 min
Delta R.T.: -0.014 min
Response: 310845
Conc: 116.61 ng/ml



#26 AR-1254-1

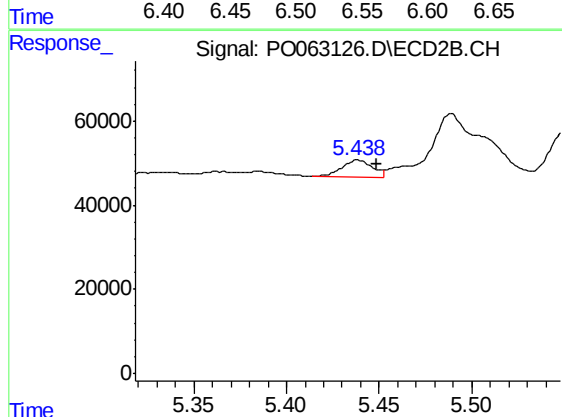
R.T.: 5.297 min
Delta R.T.: -0.008 min
Response: 38497
Conc: 15.74 ng/ml



#27 AR-1254-2

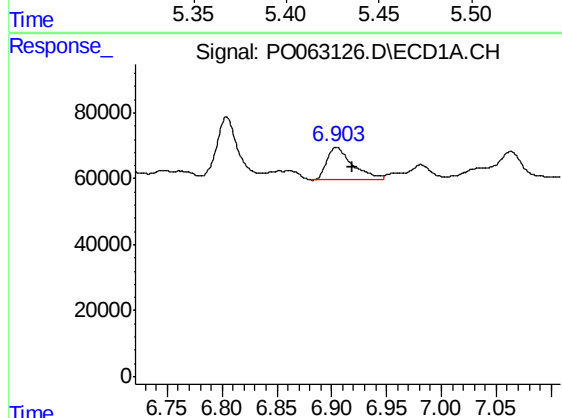
R.T.: 6.540 min
Delta R.T.: -0.013 min
Response: 192688
Conc: 47.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)



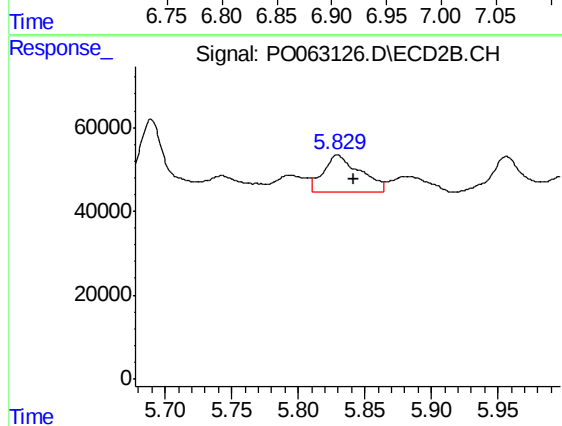
#27 AR-1254-2

R.T.: 5.439 min
Delta R.T.: -0.010 min
Response: 45434
Conc: 21.45 ng/ml



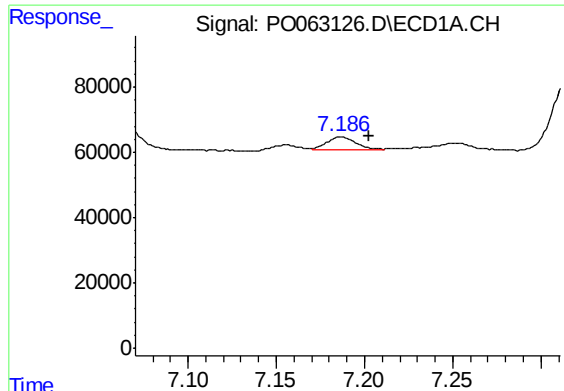
#28 AR-1254-3

R.T.: 6.904 min
Delta R.T.: -0.014 min
Response: 162374
Conc: 38.81 ng/ml



#28 AR-1254-3

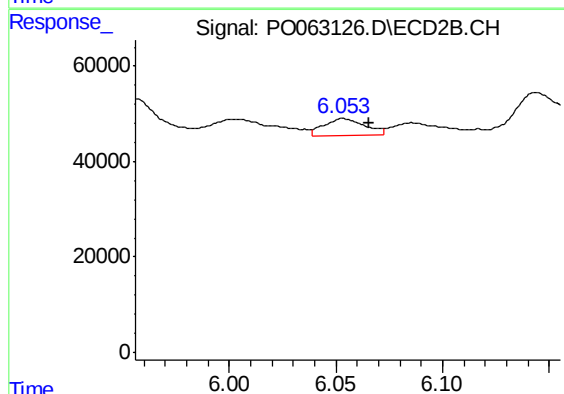
R.T.: 5.830 min
Delta R.T.: -0.012 min
Response: 167820
Conc: 51.51 ng/ml



#29 AR-1254-4

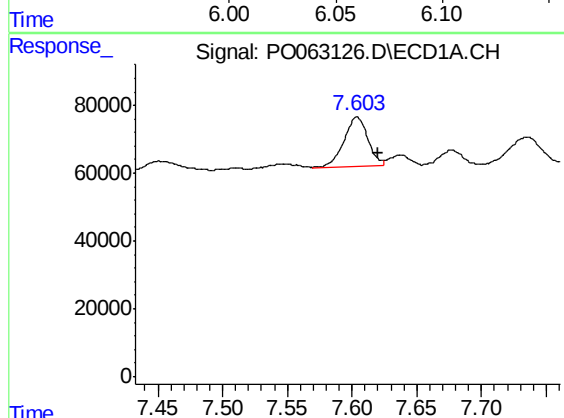
R.T.: 7.187 min
Delta R.T.: -0.016 min
Response: 45491
Conc: 15.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)



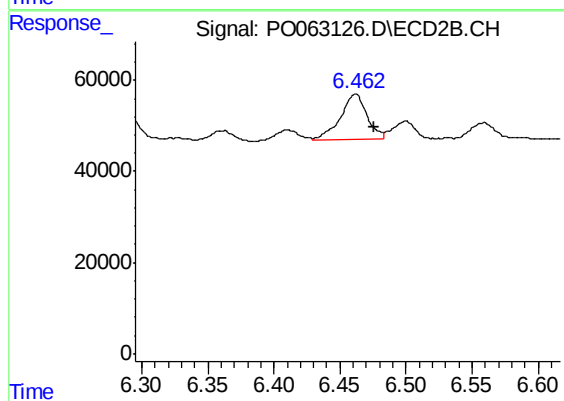
#29 AR-1254-4

R.T.: 6.054 min
Delta R.T.: -0.012 min
Response: 47947
Conc: 24.82 ng/ml



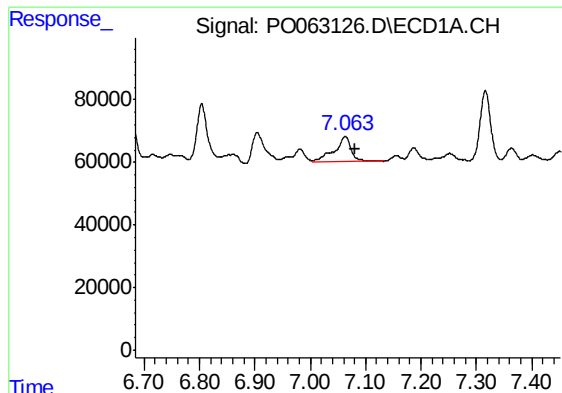
#30 AR-1254-5

R.T.: 7.604 min
Delta R.T.: -0.016 min
Response: 188050
Conc: 60.01 ng/ml



#30 AR-1254-5

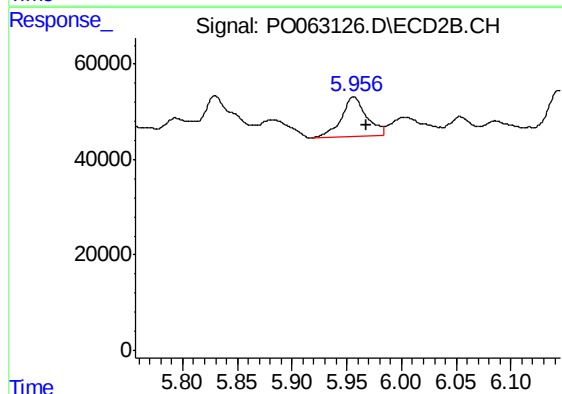
R.T.: 6.462 min
Delta R.T.: -0.014 min
Response: 142809
Conc: 54.07 ng/ml



#31 AR-1260-1

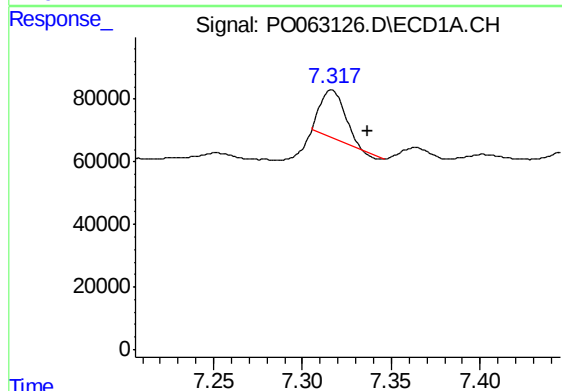
R.T.: 7.063 min
Delta R.T.: -0.016 min
Response: 181212
Conc: 63.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)



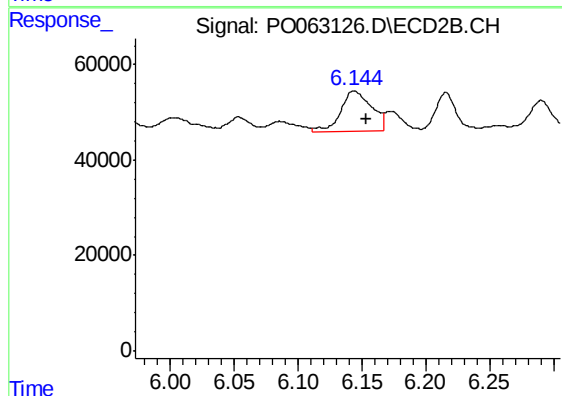
#31 AR-1260-1

R.T.: 5.957 min
Delta R.T.: -0.011 min
Response: 136240
Conc: 64.12 ng/ml



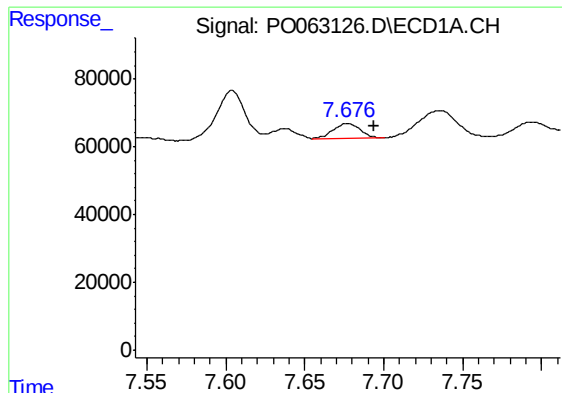
#32 AR-1260-2

R.T.: 7.317 min
Delta R.T.: -0.020 min
Response: 138146
Conc: 40.27 ng/ml



#32 AR-1260-2

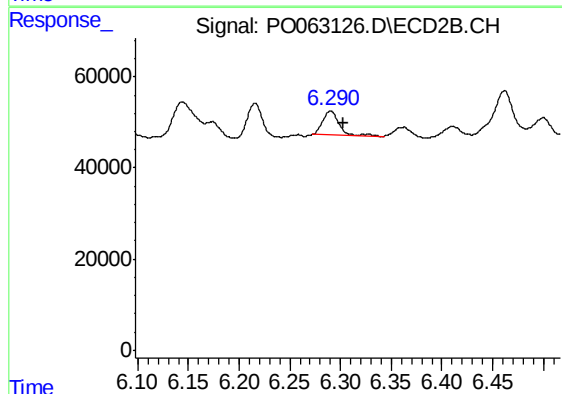
R.T.: 6.144 min
Delta R.T.: -0.010 min
Response: 141982
Conc: 55.95 ng/ml



#33 AR-1260-3

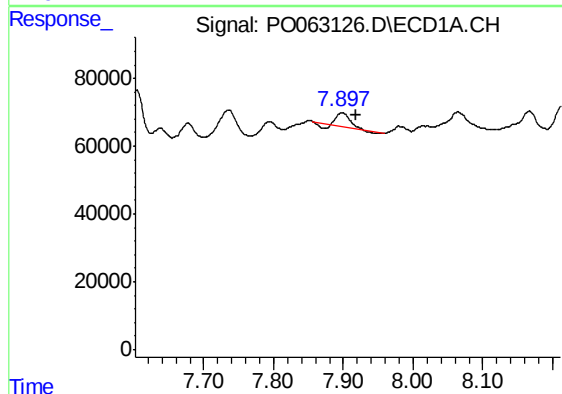
R.T.: 7.677 min
Delta R.T.: -0.017 min
Response: 51943
Conc: 19.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)



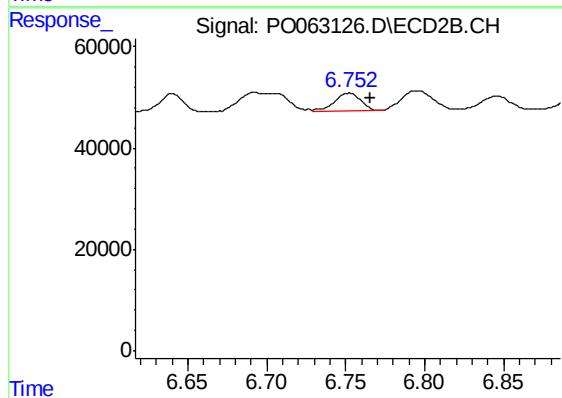
#33 AR-1260-3

R.T.: 6.290 min
Delta R.T.: -0.013 min
Response: 60843
Conc: 26.94 ng/ml



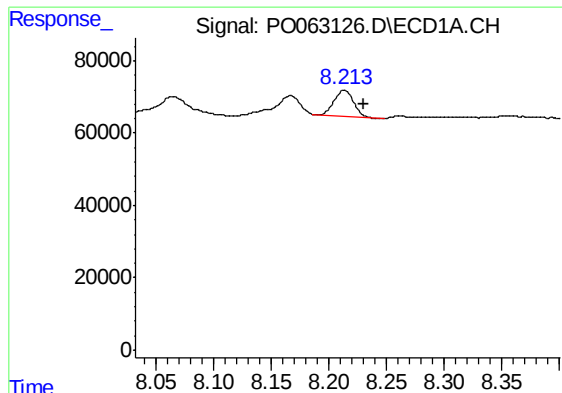
#34 AR-1260-4

R.T.: 7.898 min
Delta R.T.: -0.020 min
Response: 51098
Conc: 18.27 ng/ml



#34 AR-1260-4

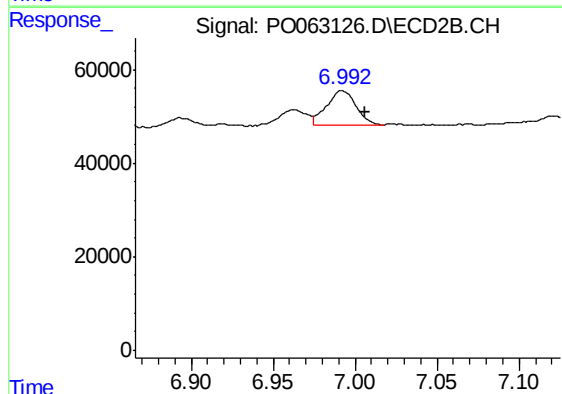
R.T.: 6.752 min
Delta R.T.: -0.013 min
Response: 40135
Conc: 22.86 ng/ml



#35 AR-1260-5

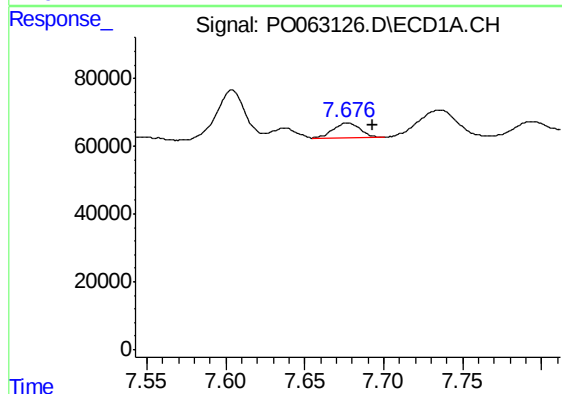
R.T.: 8.213 min
Delta R.T.: -0.017 min
Response: 82924
Conc: 15.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)



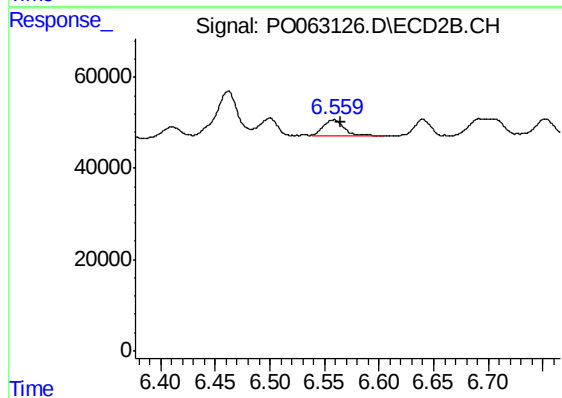
#35 AR-1260-5

R.T.: 6.992 min
Delta R.T.: -0.014 min
Response: 92879
Conc: 25.78 ng/ml



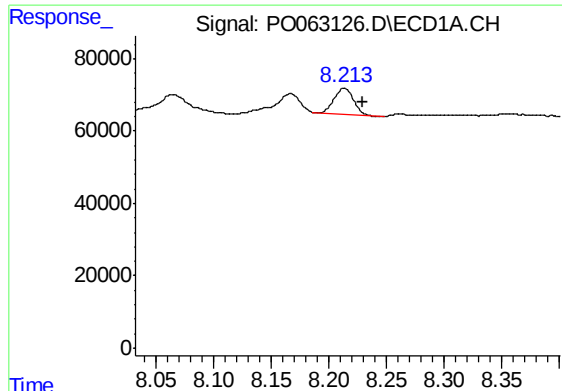
#36 AR-1262-1

R.T.: 7.677 min
Delta R.T.: -0.016 min
Response: 51943
Conc: 12.65 ng/ml



#36 AR-1262-1

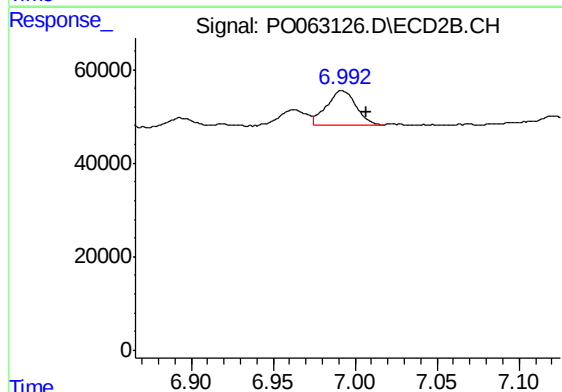
R.T.: 6.559 min
Delta R.T.: -0.006 min
Response: 46837
Conc: 39.30 ng/ml



#37 AR-1262-2

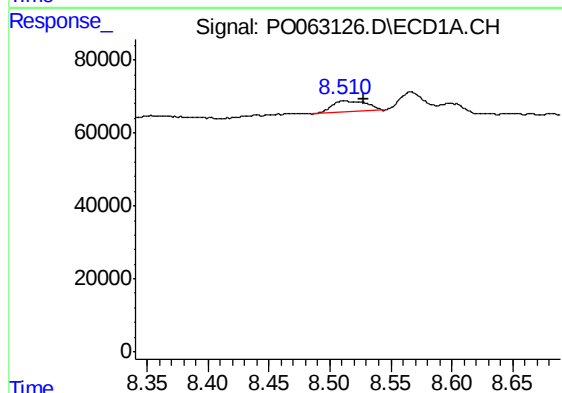
R.T.: 8.213 min
Delta R.T.: -0.016 min
Response: 82924
Conc: 12.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)



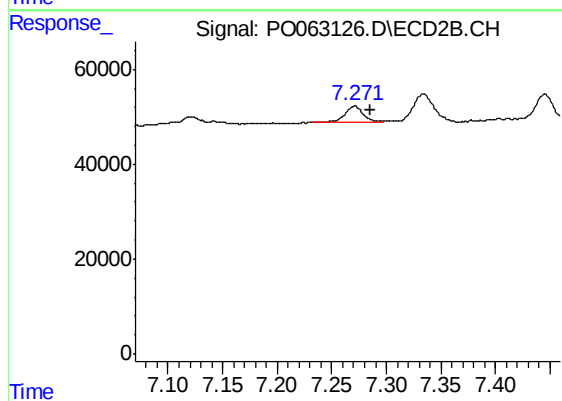
#37 AR-1262-2

R.T.: 6.992 min
Delta R.T.: -0.015 min
Response: 92879
Conc: 22.10 ng/ml



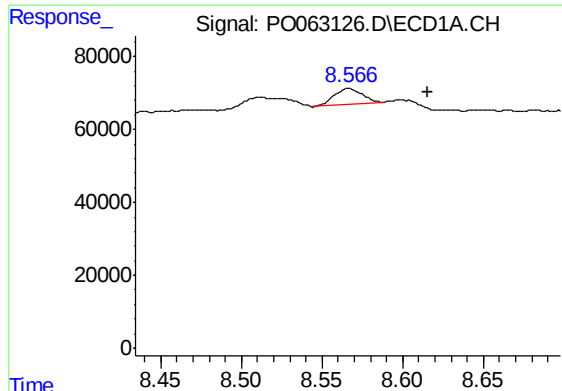
#38 AR-1262-3

R.T.: 8.511 min
Delta R.T.: -0.017 min
Response: 63533
Conc: 14.45 ng/ml



#38 AR-1262-3

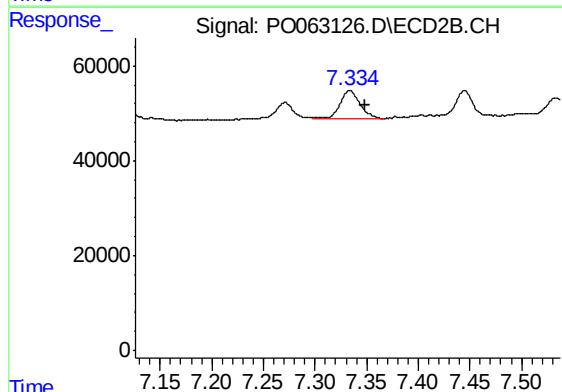
R.T.: 7.271 min
Delta R.T.: -0.015 min
Response: 40893
Conc: 23.25 ng/ml



#39 AR-1262-4

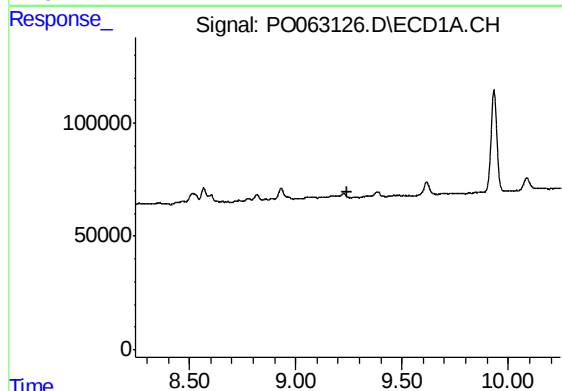
R.T.: 8.566 min
Delta R.T.: -0.049 min
Response: 52519
Conc: 15.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)



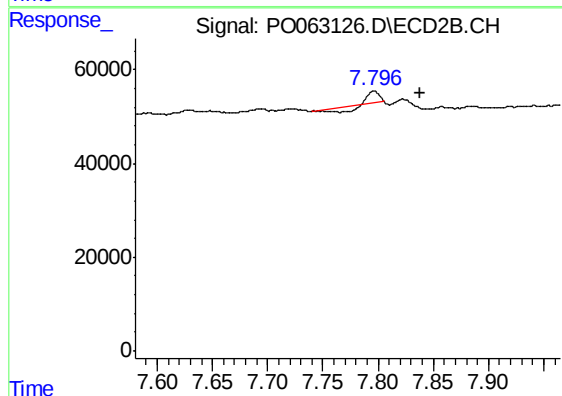
#39 AR-1262-4

R.T.: 7.334 min
Delta R.T.: -0.015 min
Response: 80792
Conc: 26.43 ng/ml



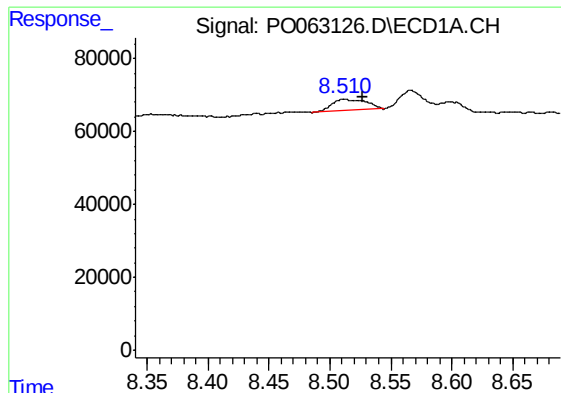
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.245 min
Response: 0
Conc: N.D.



#40 AR-1262-5

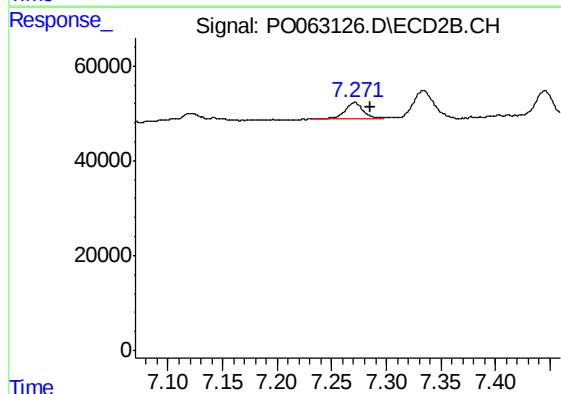
R.T.: 7.796 min
Delta R.T.: -0.043 min
Response: 2570
Conc: 1.97 ng/ml



#41 AR-1268-1

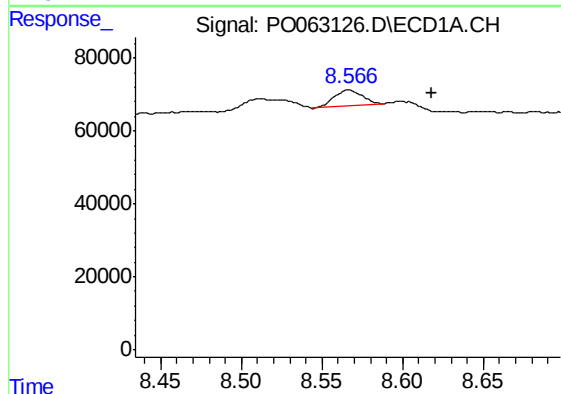
R.T.: 8.511 min
Delta R.T.: -0.016 min
Response: 63533
Conc: 8.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)



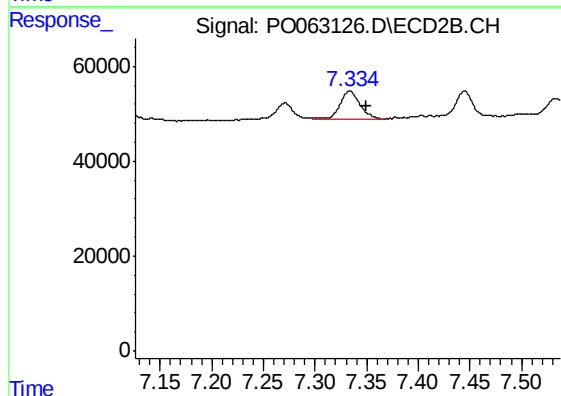
#41 AR-1268-1

R.T.: 7.271 min
Delta R.T.: -0.014 min
Response: 40893
Conc: 8.73 ng/ml



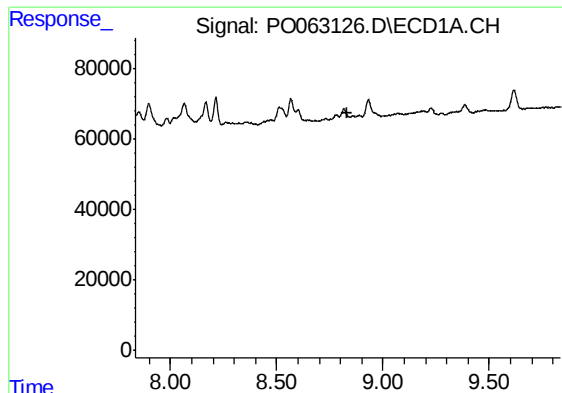
#42 AR-1268-2

R.T.: 8.566 min
Delta R.T.: -0.052 min
Response: 52519
Conc: 7.48 ng/ml



#42 AR-1268-2

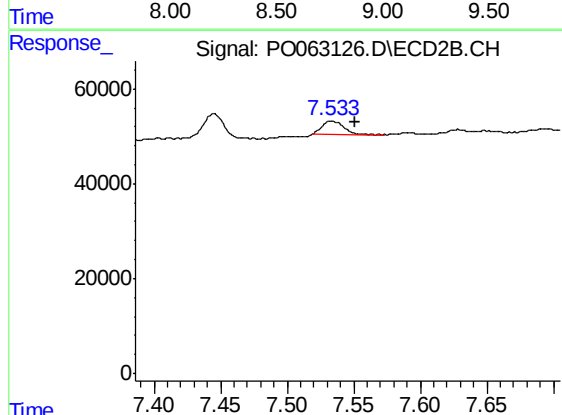
R.T.: 7.334 min
Delta R.T.: -0.016 min
Response: 80792
Conc: 19.34 ng/ml



#43 AR-1268-3

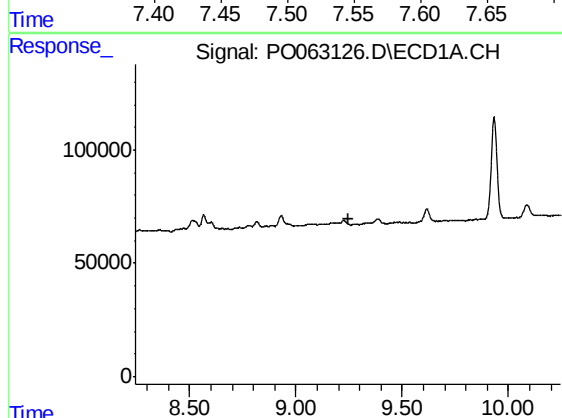
R.T.: 0.000 min
Exp R.T. : 8.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)



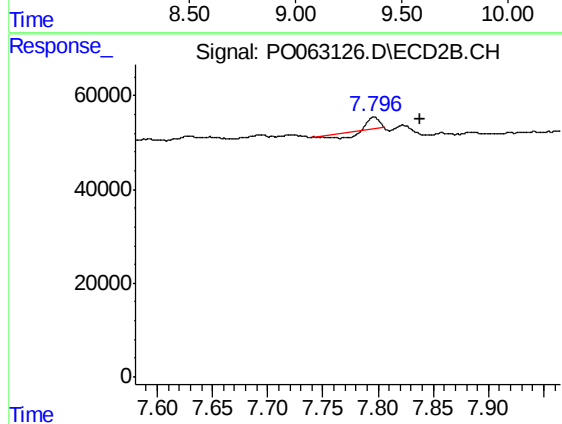
#43 AR-1268-3

R.T.: 7.533 min
Delta R.T.: -0.018 min
Response: 31922
Conc: 9.16 ng/ml



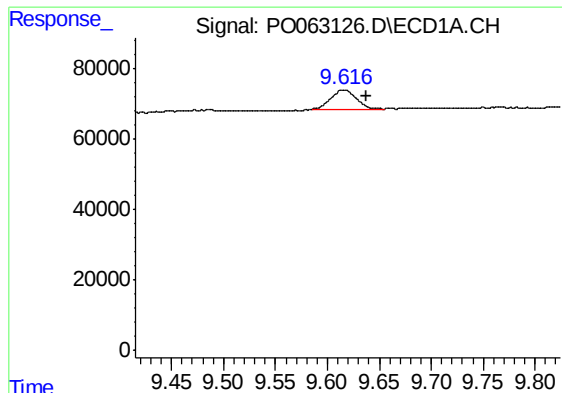
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.245 min
Response: 0
Conc: N.D.



#44 AR-1268-4

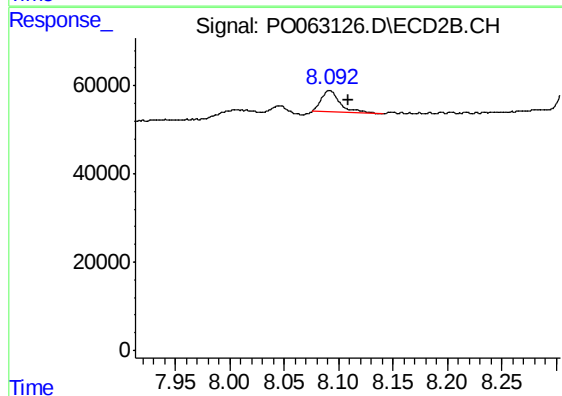
R.T.: 7.796 min
Delta R.T.: -0.042 min
Response: 2570
Conc: 1.80 ng/ml



#45 AR-1268-5

R.T.: 9.615 min
Delta R.T.: -0.022 min
Response: 90705
Conc: 5.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
704-04-(0-1)



#45 AR-1268-5

R.T.: 8.092 min
Delta R.T.: -0.017 min
Response: 61199
Conc: 6.61 ng/ml