Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010522\
Data File : PP042531.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jan 2022 11:53
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 12:54:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 2022
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...	4.881	4.048	1027239	1341480	53.023	51.246
2)	SA Decachlor...	10.817	9.389	566819	1011550	48.316	51.471
	Target Compounds						
3)	L1 AR-1016-1	6.184	5.315	308229	530343	516.517	507.532
4)	L1 AR-1016-2	6.207	5.336	450033	713892	516.118	504.619
5)	L1 AR-1016-3	6.274	5.530	272284	417005	511.298	511.649
6)	L1 AR-1016-4	6.378	5.580	224831	328861	502.014	509.362
7)	L1 AR-1016-5	6.693	5.811	225563	414493	522.194	504.722
31)	L7 AR-1260-1	7.867	6.913	332881	656619	547.706	504.638
32)	L7 AR-1260-2	8.131	7.109	366470	759032	521.005	499.271
33)	L7 AR-1260-3	8.497	7.267	272141	704108	491.203	492.492
34)	L7 AR-1260-4	8.726	7.751	309510	566811	469.150	514.926
35)	L7 AR-1260-5	9.043	7.999	591593	1240869	490.423	514.086

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

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Data File : PP042531.D
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Acq On : 05 Jan 2022 11:53
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
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AR1660CCC500

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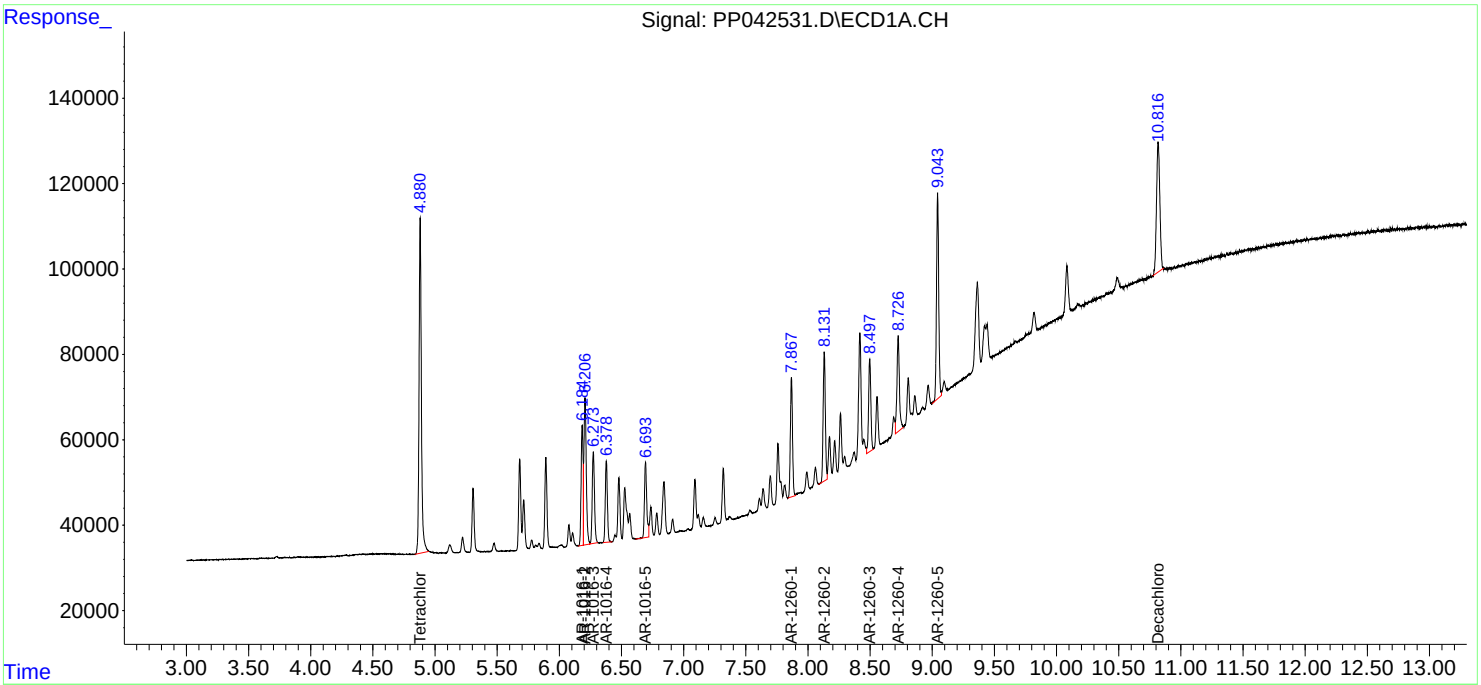
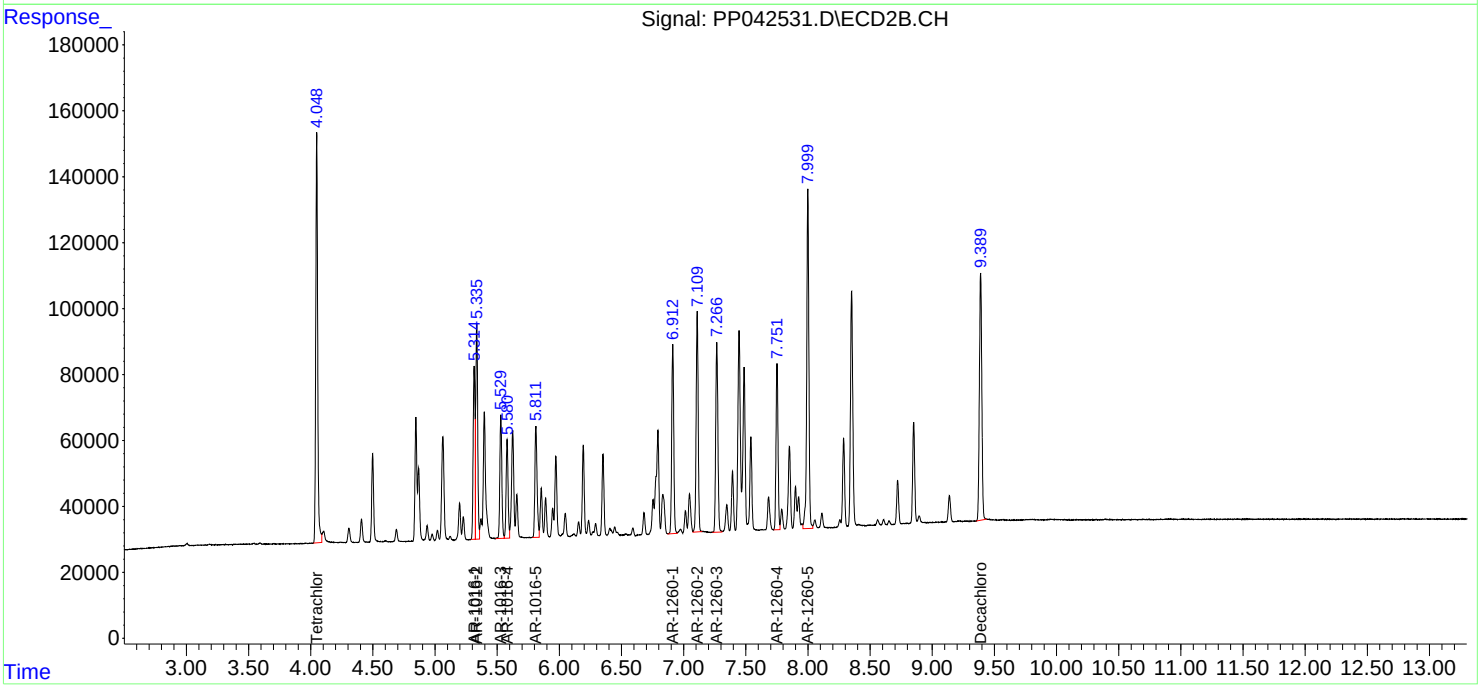
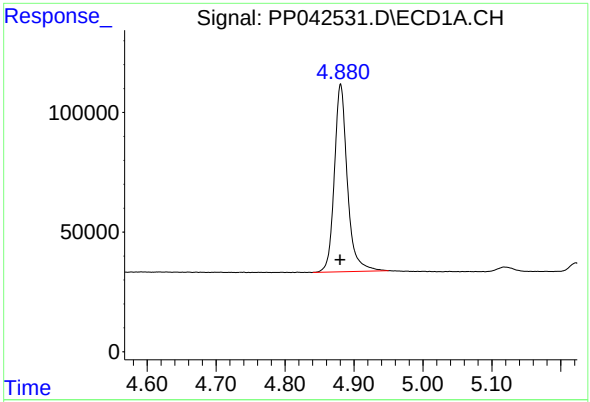


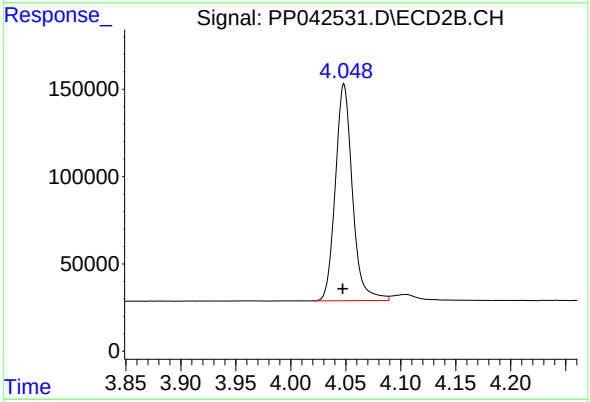




#1 Tetrachloro-m-xylene

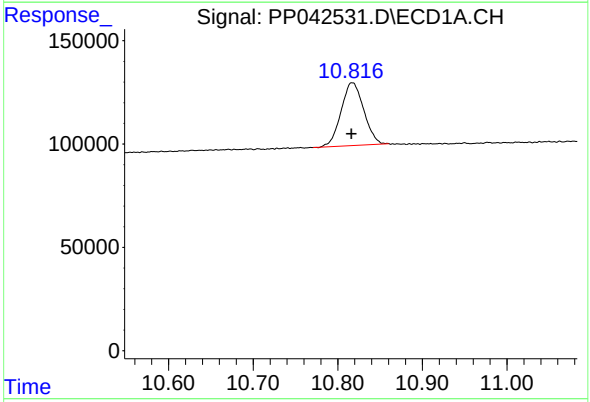
R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 1027239
Conc: 53.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



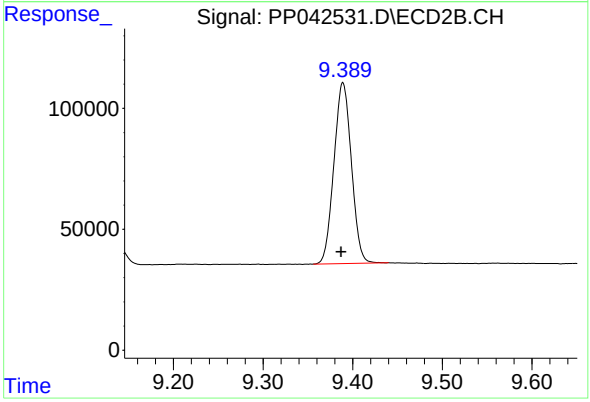
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.001 min
Response: 1341480
Conc: 51.25 ng/ml



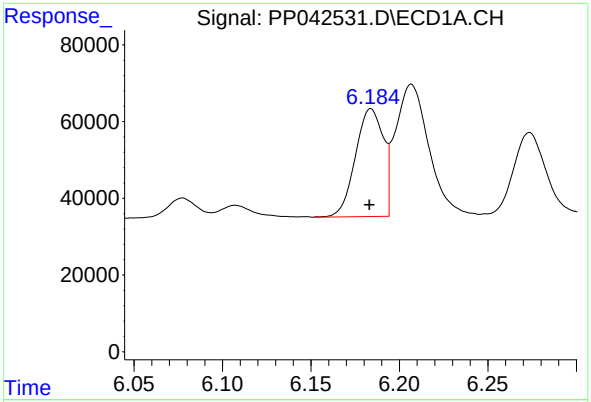
#2 Decachlorobiphenyl

R.T.: 10.817 min
Delta R.T.: 0.001 min
Response: 566819
Conc: 48.32 ng/ml



#2 Decachlorobiphenyl

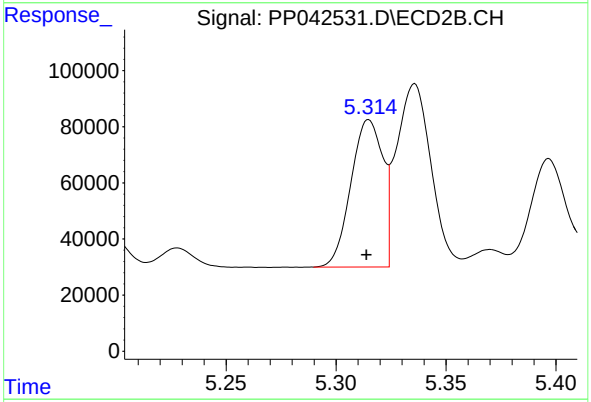
R.T.: 9.389 min
Delta R.T.: 0.002 min
Response: 1011550
Conc: 51.47 ng/ml



#3 AR-1016-1

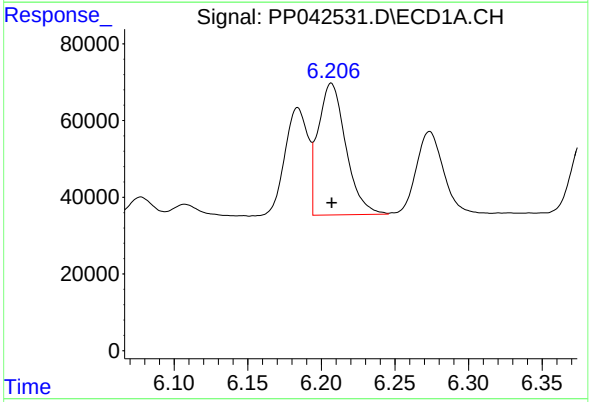
R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 308229
Conc: 516.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



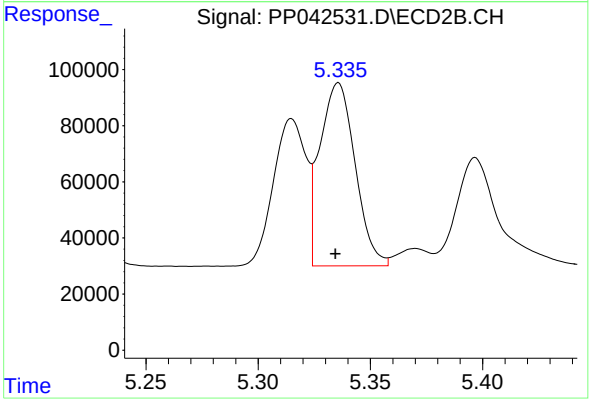
#3 AR-1016-1

R.T.: 5.315 min
Delta R.T.: 0.001 min
Response: 530343
Conc: 507.53 ng/ml



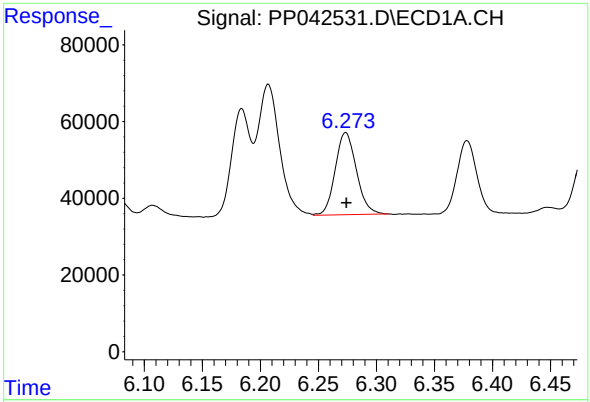
#4 AR-1016-2

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 450033
Conc: 516.12 ng/ml



#4 AR-1016-2

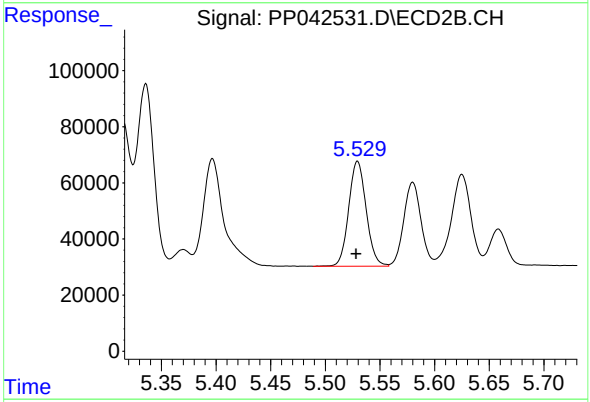
R.T.: 5.336 min
Delta R.T.: 0.001 min
Response: 713892
Conc: 504.62 ng/ml



#5 AR-1016-3

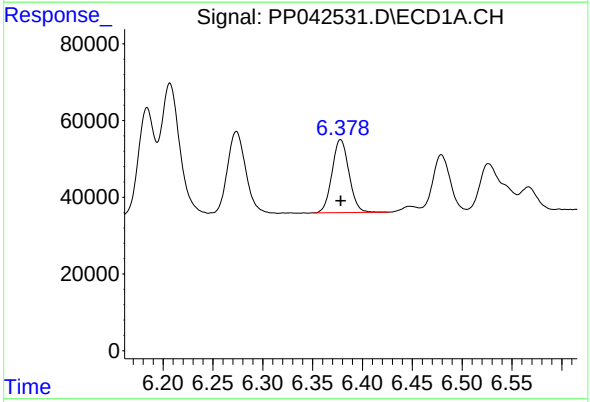
R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 272284
Conc: 511.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



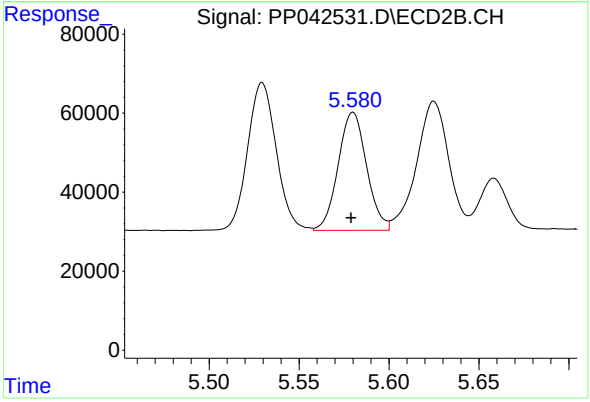
#5 AR-1016-3

R.T.: 5.530 min
Delta R.T.: 0.001 min
Response: 417005
Conc: 511.65 ng/ml



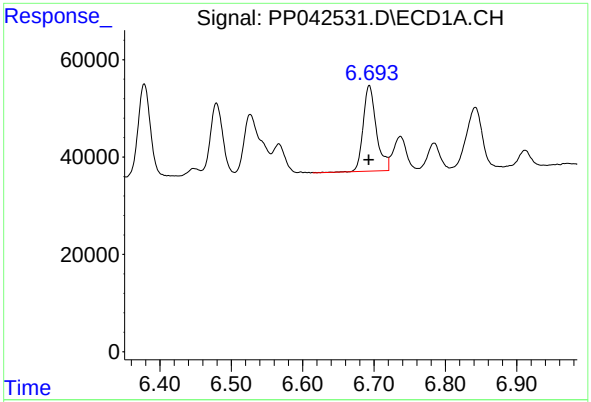
#6 AR-1016-4

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 224831
Conc: 502.01 ng/ml



#6 AR-1016-4

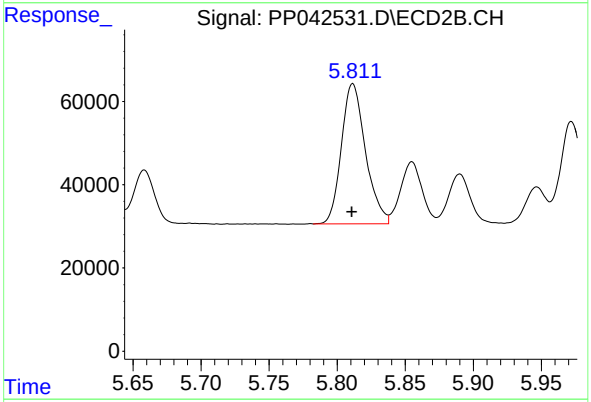
R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 328861
Conc: 509.36 ng/ml



#7 AR-1016-5

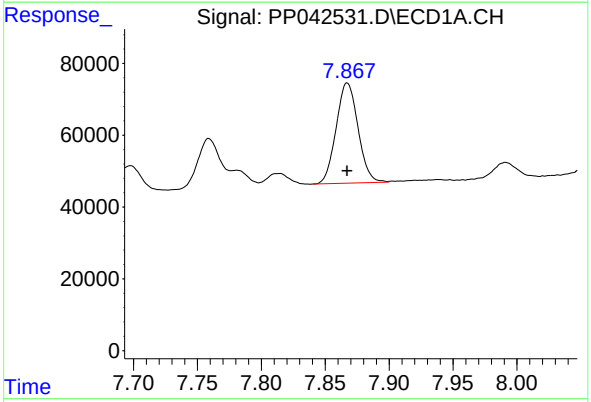
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 225563
Conc: 522.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



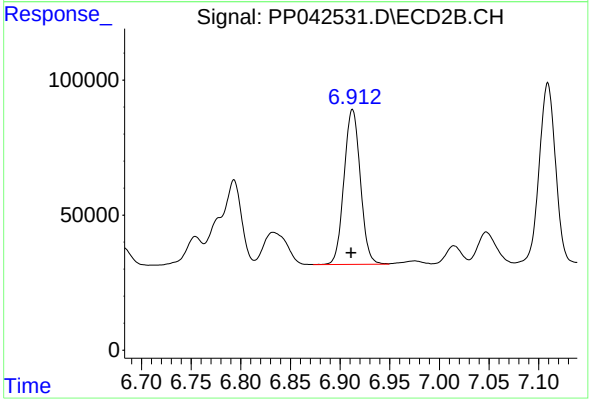
#7 AR-1016-5

R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 414493
Conc: 504.72 ng/ml



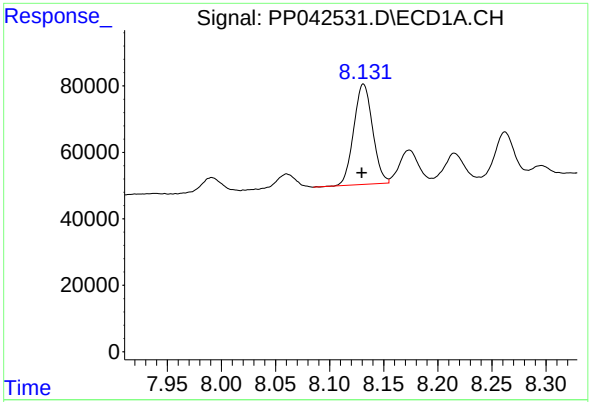
#31 AR-1260-1

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 332881
Conc: 547.71 ng/ml



#31 AR-1260-1

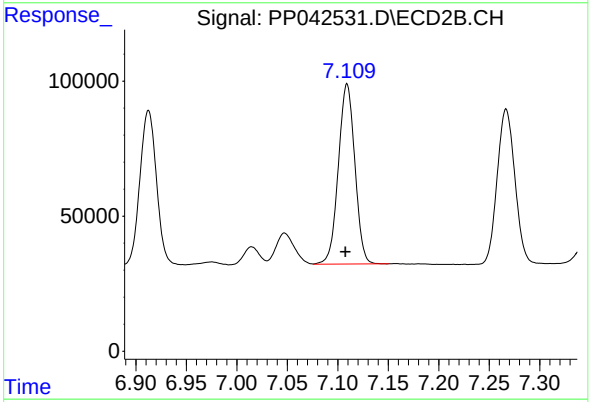
R.T.: 6.913 min
Delta R.T.: 0.001 min
Response: 656619
Conc: 504.64 ng/ml



#32 AR-1260-2

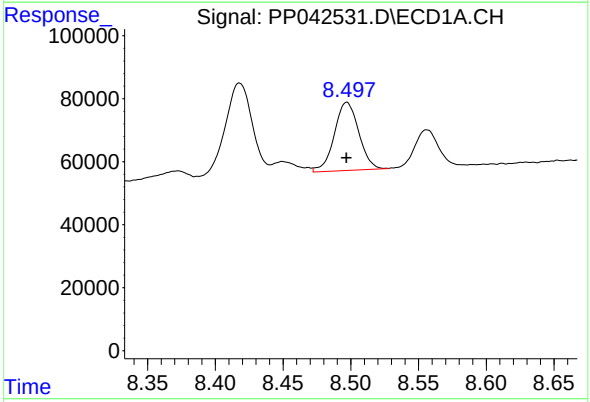
R.T.: 8.131 min
Delta R.T.: 0.002 min
Response: 366470
Conc: 521.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



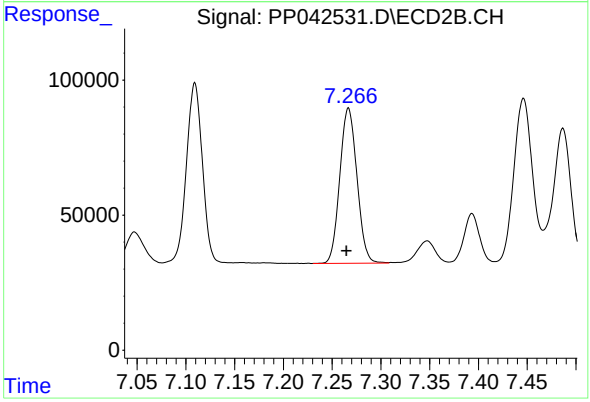
#32 AR-1260-2

R.T.: 7.109 min
Delta R.T.: 0.002 min
Response: 759032
Conc: 499.27 ng/ml



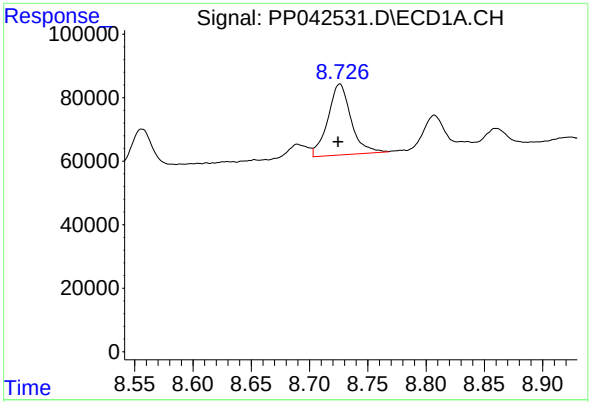
#33 AR-1260-3

R.T.: 8.497 min
Delta R.T.: 0.000 min
Response: 272141
Conc: 491.20 ng/ml



#33 AR-1260-3

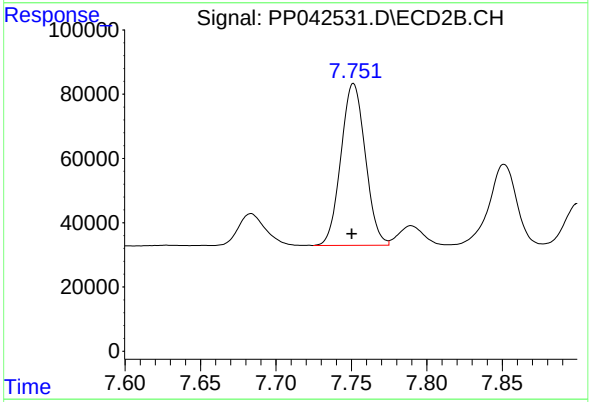
R.T.: 7.267 min
Delta R.T.: 0.002 min
Response: 704108
Conc: 492.49 ng/ml



#34 AR-1260-4

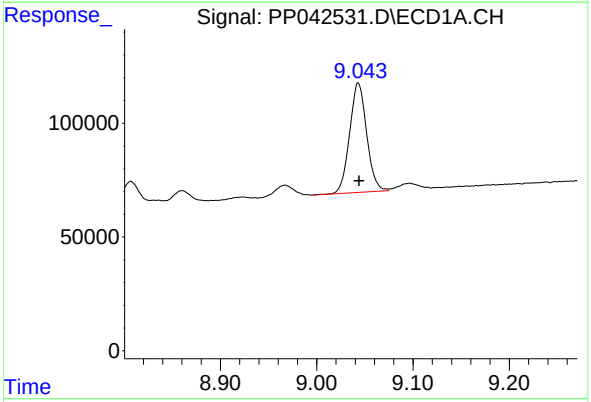
R.T.: 8.726 min
Delta R.T.: 0.001 min
Response: 309510
Conc: 469.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



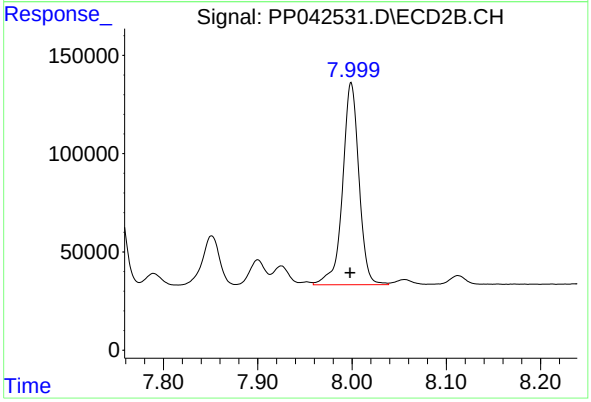
#34 AR-1260-4

R.T.: 7.751 min
Delta R.T.: 0.001 min
Response: 566811
Conc: 514.93 ng/ml



#35 AR-1260-5

R.T.: 9.043 min
Delta R.T.: 0.000 min
Response: 591593
Conc: 490.42 ng/ml



#35 AR-1260-5

R.T.: 7.999 min
Delta R.T.: 0.001 min
Response: 1240869
Conc: 514.09 ng/ml