Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010422\
Data File : PP042520.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jan 2022 8:44
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 09:26:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 05:38:13 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...	4.880	4.047	1037827	1345197	53.570	51.388
2)	SA Decachlor...	10.817	9.389	572929	1016293	48.836	51.712
	Target Compounds						
3)	L1 AR-1016-1	6.184	5.314	309109	529229	517.991	506.466
4)	L1 AR-1016-2	6.207	5.334	452935	713664	519.446	504.458
5)	L1 AR-1016-3	6.273	5.529	274019	414576	514.557	508.668
6)	L1 AR-1016-4	6.378	5.579	225459	324748	503.416	502.993
7)	L1 AR-1016-5	6.693	5.811	228905	402963	529.931	490.683
31)	L7 AR-1260-1	7.867	6.912	333761	660200	549.154	507.390
32)	L7 AR-1260-2	8.131	7.108	366726	761967	521.369	501.201
33)	L7 AR-1260-3	8.498	7.266	269587	701168	486.594	490.436
34)	L7 AR-1260-4	8.726	7.752	303669	562572	460.295	511.075
35)	L7 AR-1260-5	9.042	7.999	614997	1243712	509.825	515.264

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

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Data File : PP042520.D
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Acq On : 05 Jan 2022 8:44
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ECD_P
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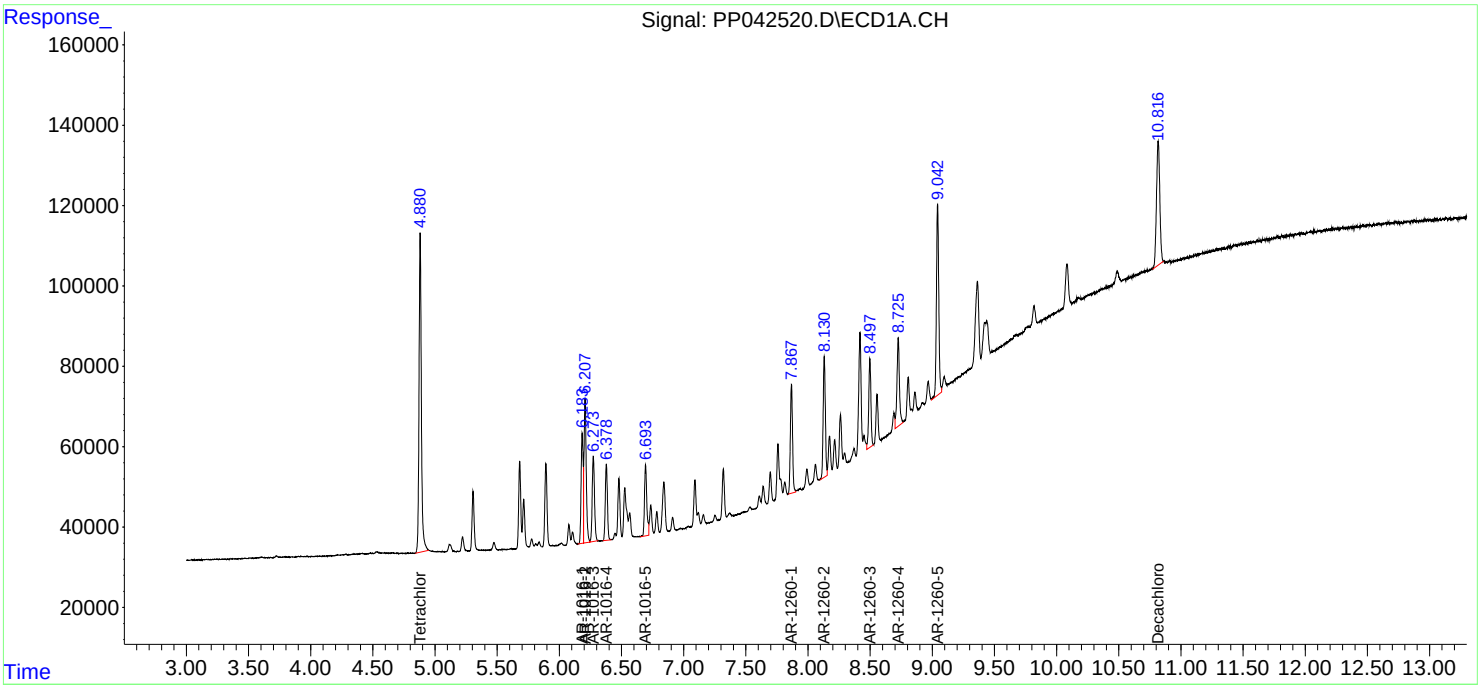
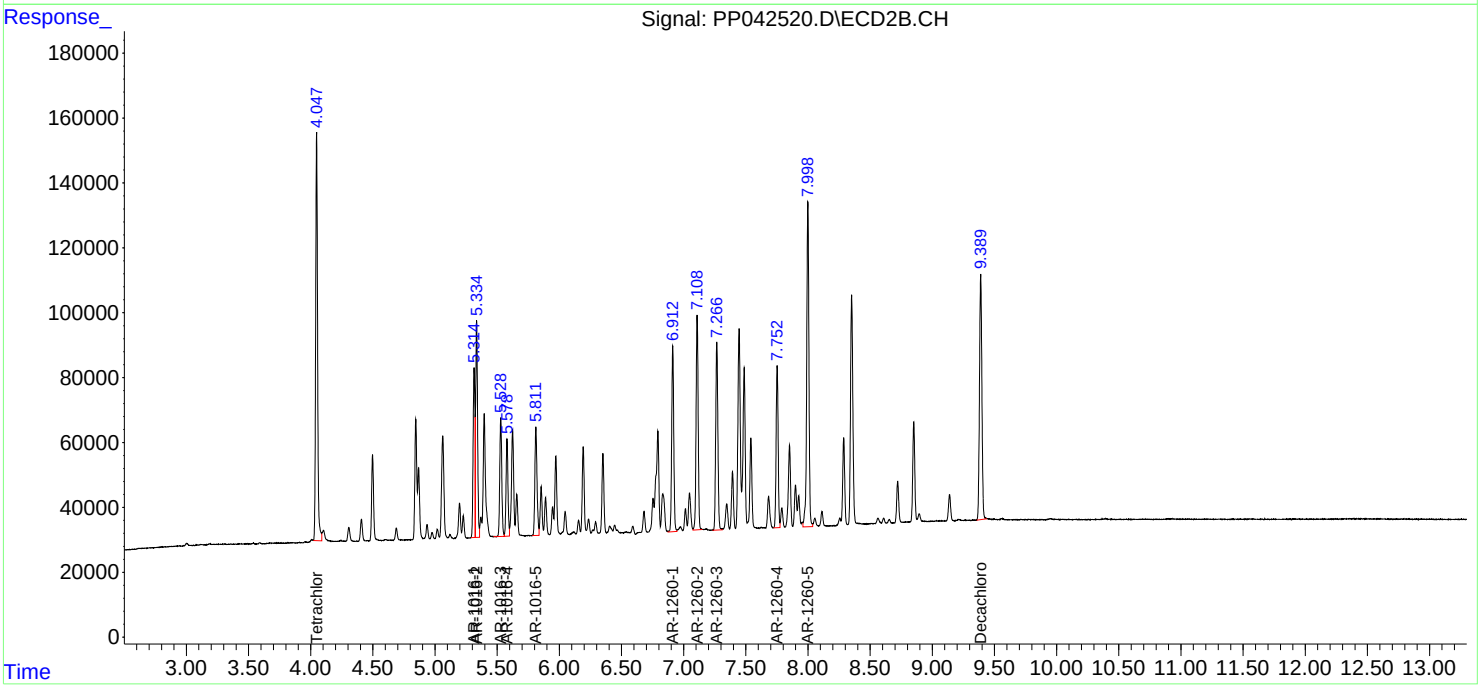
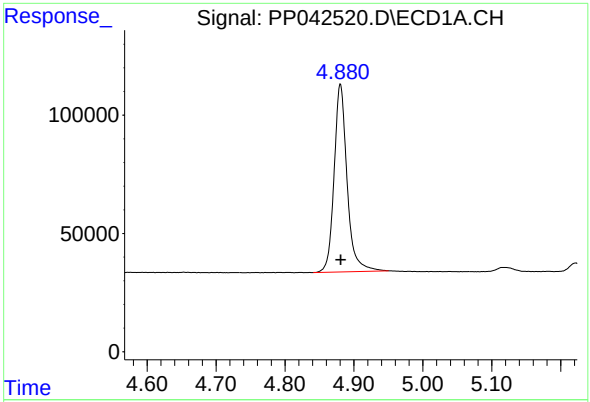


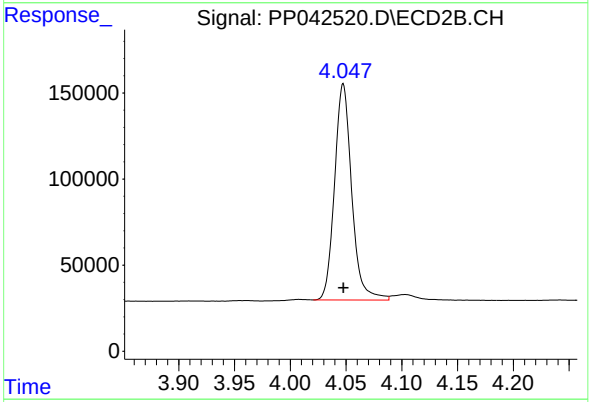




#1 Tetrachloro-m-xylene

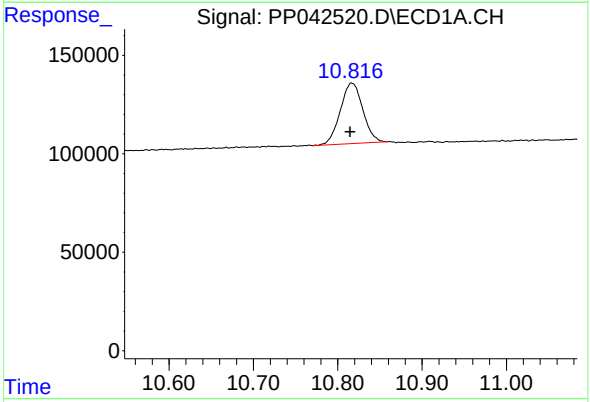
R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 1037827
Conc: 53.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



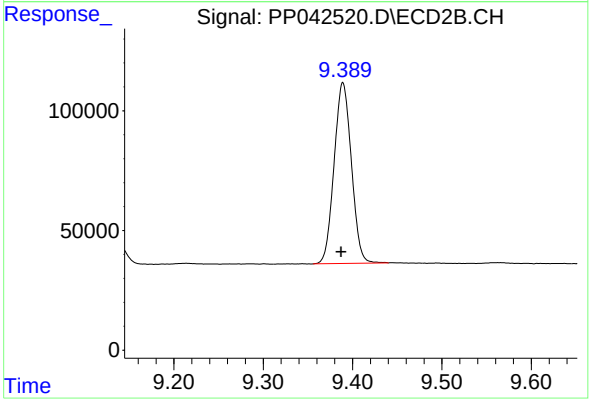
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 1345197
Conc: 51.39 ng/ml



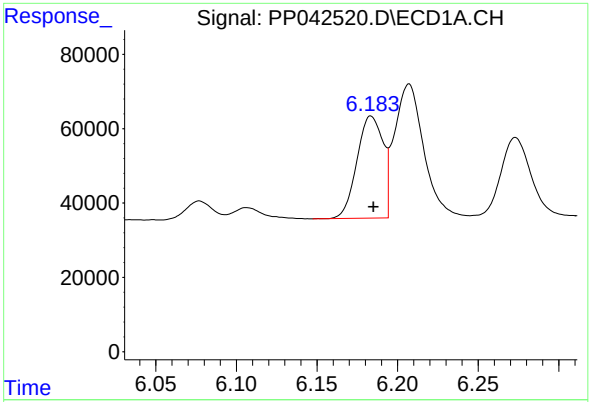
#2 Decachlorobiphenyl

R.T.: 10.817 min
Delta R.T.: 0.002 min
Response: 572929
Conc: 48.84 ng/ml



#2 Decachlorobiphenyl

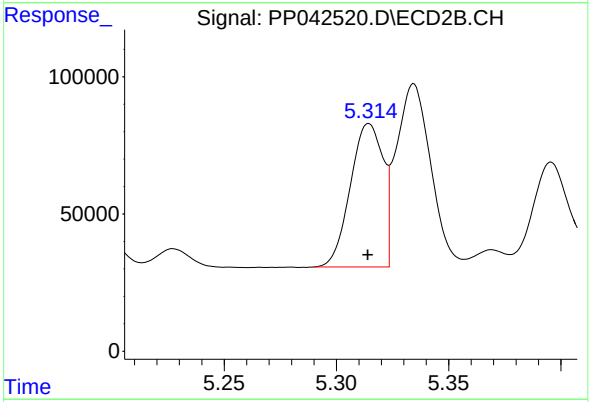
R.T.: 9.389 min
Delta R.T.: 0.002 min
Response: 1016293
Conc: 51.71 ng/ml



#3 AR-1016-1

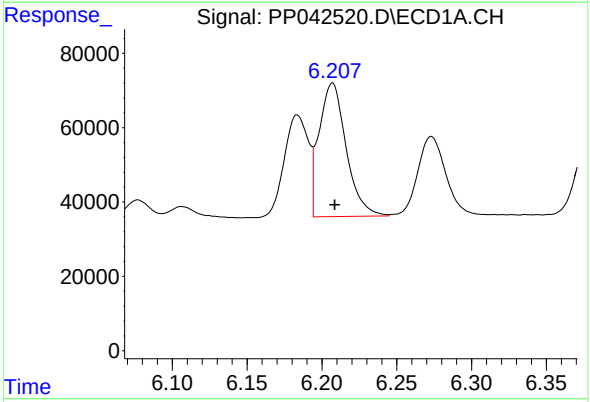
R.T.: 6.184 min
Delta R.T.: -0.002 min
Response: 309109
Conc: 517.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



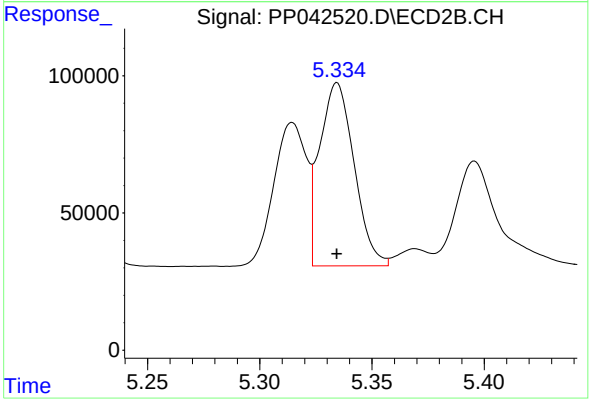
#3 AR-1016-1

R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 529229
Conc: 506.47 ng/ml



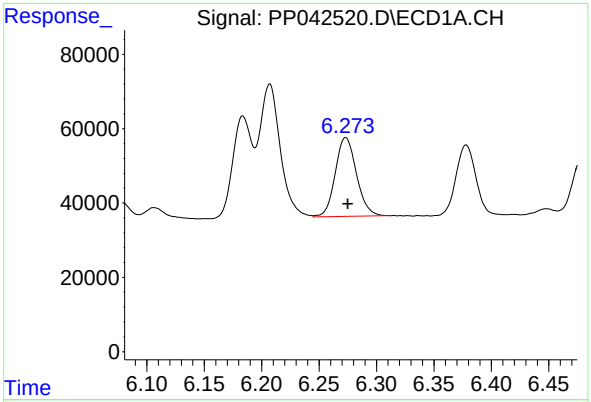
#4 AR-1016-2

R.T.: 6.207 min
Delta R.T.: -0.001 min
Response: 452935
Conc: 519.45 ng/ml



#4 AR-1016-2

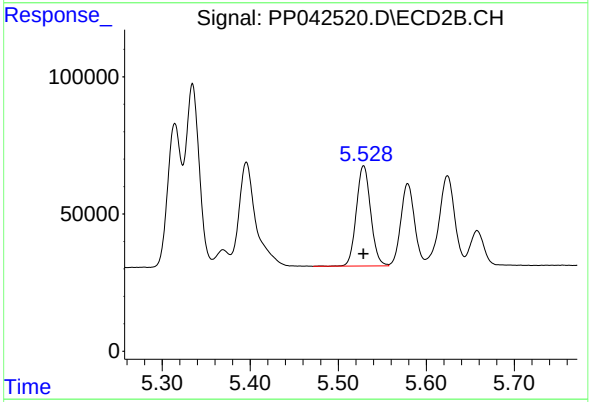
R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 713664
Conc: 504.46 ng/ml



#5 AR-1016-3

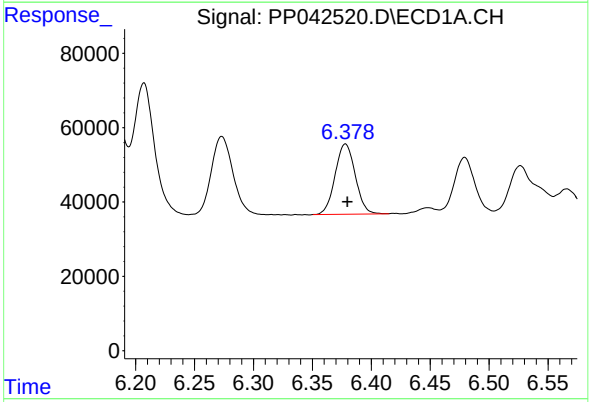
R.T.: 6.273 min
Delta R.T.: -0.002 min
Response: 274019
Conc: 514.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



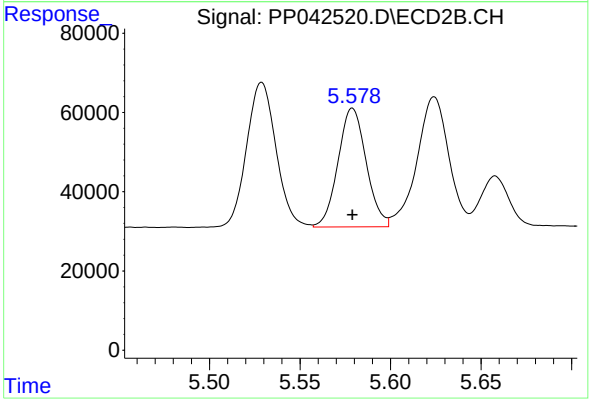
#5 AR-1016-3

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 414576
Conc: 508.67 ng/ml



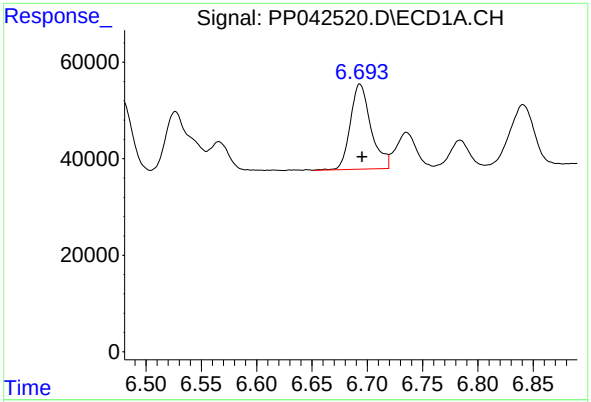
#6 AR-1016-4

R.T.: 6.378 min
Delta R.T.: -0.002 min
Response: 225459
Conc: 503.42 ng/ml



#6 AR-1016-4

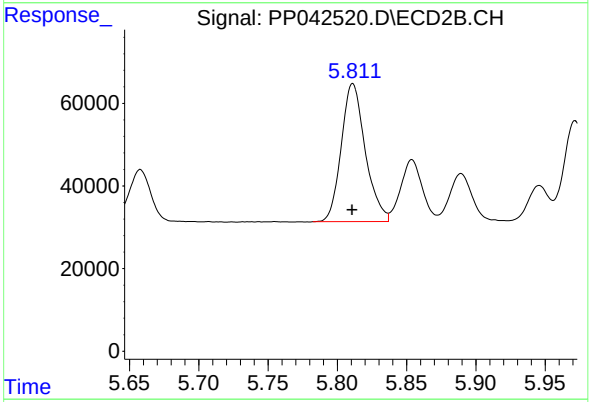
R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 324748
Conc: 502.99 ng/ml



#7 AR-1016-5

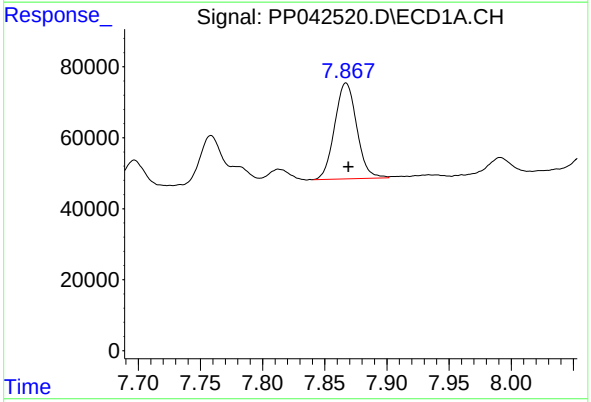
R.T.: 6.693 min
Delta R.T.: -0.002 min
Response: 228905
Conc: 529.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



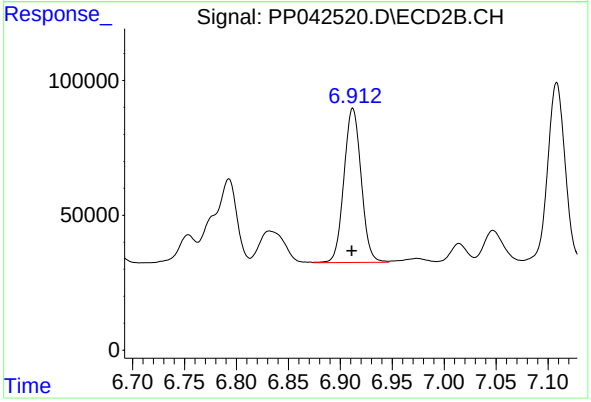
#7 AR-1016-5

R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 402963
Conc: 490.68 ng/ml



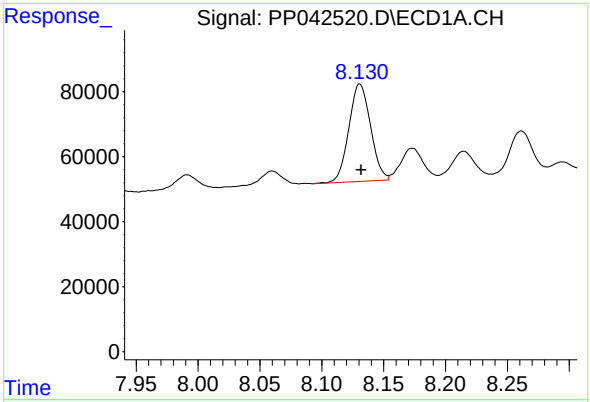
#31 AR-1260-1

R.T.: 7.867 min
Delta R.T.: -0.002 min
Response: 333761
Conc: 549.15 ng/ml



#31 AR-1260-1

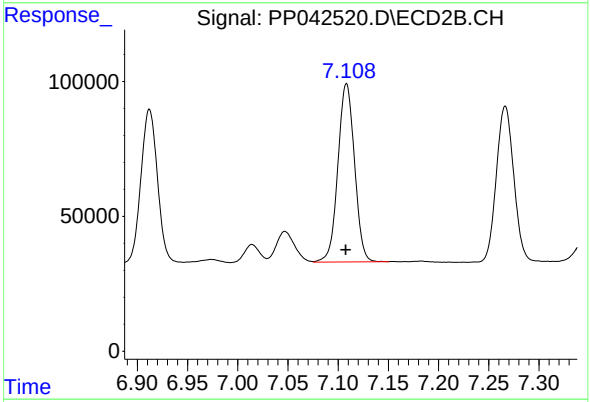
R.T.: 6.912 min
Delta R.T.: 0.001 min
Response: 660200
Conc: 507.39 ng/ml



#32 AR-1260-2

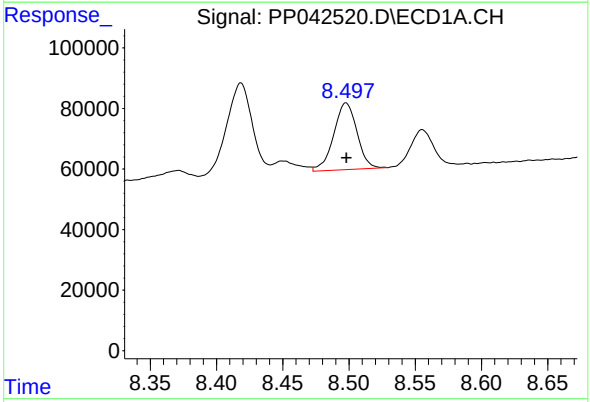
R.T.: 8.131 min
Delta R.T.: 0.000 min
Response: 366726
Conc: 521.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



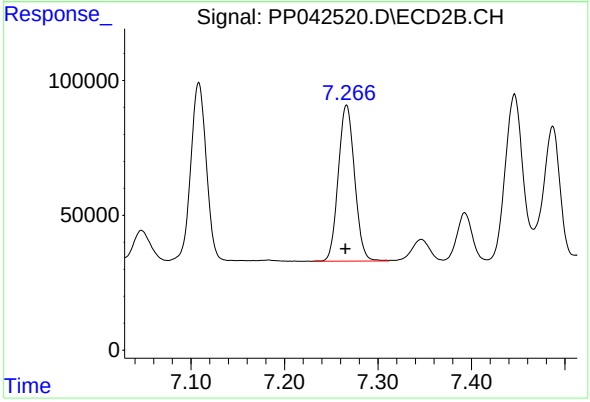
#32 AR-1260-2

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 761967
Conc: 501.20 ng/ml



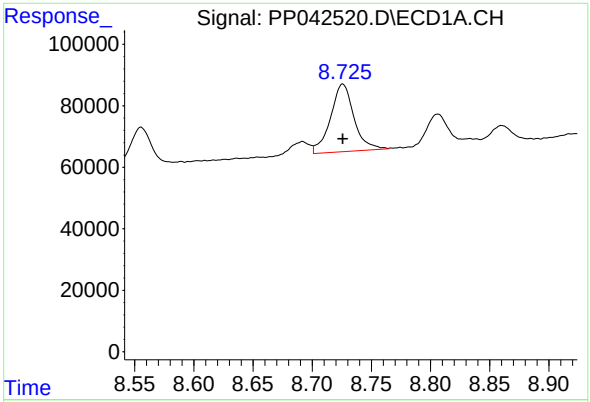
#33 AR-1260-3

R.T.: 8.498 min
Delta R.T.: 0.000 min
Response: 269587
Conc: 486.59 ng/ml



#33 AR-1260-3

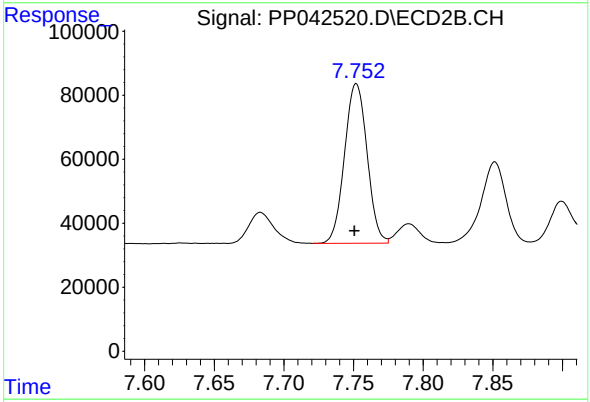
R.T.: 7.266 min
Delta R.T.: 0.001 min
Response: 701168
Conc: 490.44 ng/ml



#34 AR-1260-4

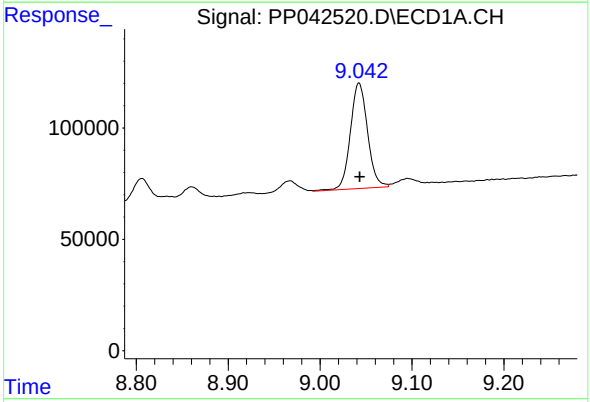
R.T.: 8.726 min
Delta R.T.: 0.000 min
Response: 303669
Conc: 460.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



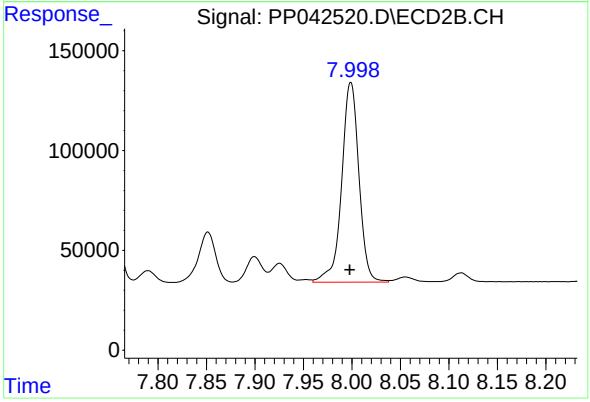
#34 AR-1260-4

R.T.: 7.752 min
Delta R.T.: 0.001 min
Response: 562572
Conc: 511.08 ng/ml



#35 AR-1260-5

R.T.: 9.042 min
Delta R.T.: 0.000 min
Response: 614997
Conc: 509.82 ng/ml



#35 AR-1260-5

R.T.: 7.999 min
Delta R.T.: 0.001 min
Response: 1243712
Conc: 515.26 ng/ml