Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010722\
Data File : PP042700.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jan 2022 14:25
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 08 01:56:16 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	946097	1222768	48.835	46.711
2)	SA Decachlor...	10.817	9.387	655549	937662	55.879	47.711
	Target Compounds						
3)	L1 AR-1016-1	6.185	5.314	304929	507571	510.988	485.740
4)	L1 AR-1016-2	6.208	5.334	447402	686321	513.100	485.130
5)	L1 AR-1016-3	6.274	5.528	268283	393778	503.786	483.150
6)	L1 AR-1016-4	6.379	5.579	222415	310361	496.618	480.709
7)	L1 AR-1016-5	6.694	5.811	220200	375416	509.778	457.139
31)	L7 AR-1260-1	7.867	6.911	351029	622581	577.566	478.478
32)	L7 AR-1260-2	8.131	7.108	404709	722622	575.367	475.321
33)	L7 AR-1260-3	8.498	7.266	312115	663088	563.355	463.800
34)	L7 AR-1260-4	8.726	7.750	363225	536700	550.569	487.571
35)	L7 AR-1260-5	9.044	7.998	665717	1172074	551.871	485.585

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

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Acq On : 07 Jan 2022 14:25
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Sample : AR1660CCC500
Misc :
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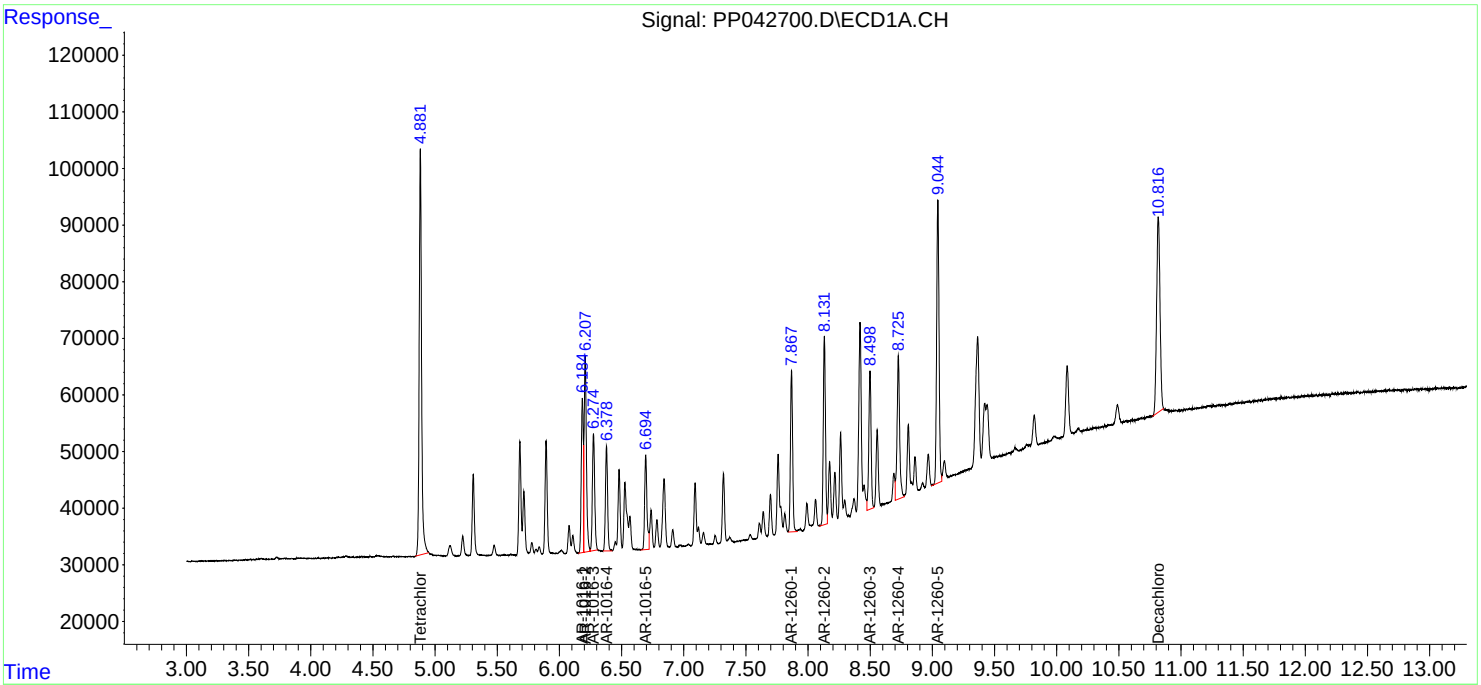
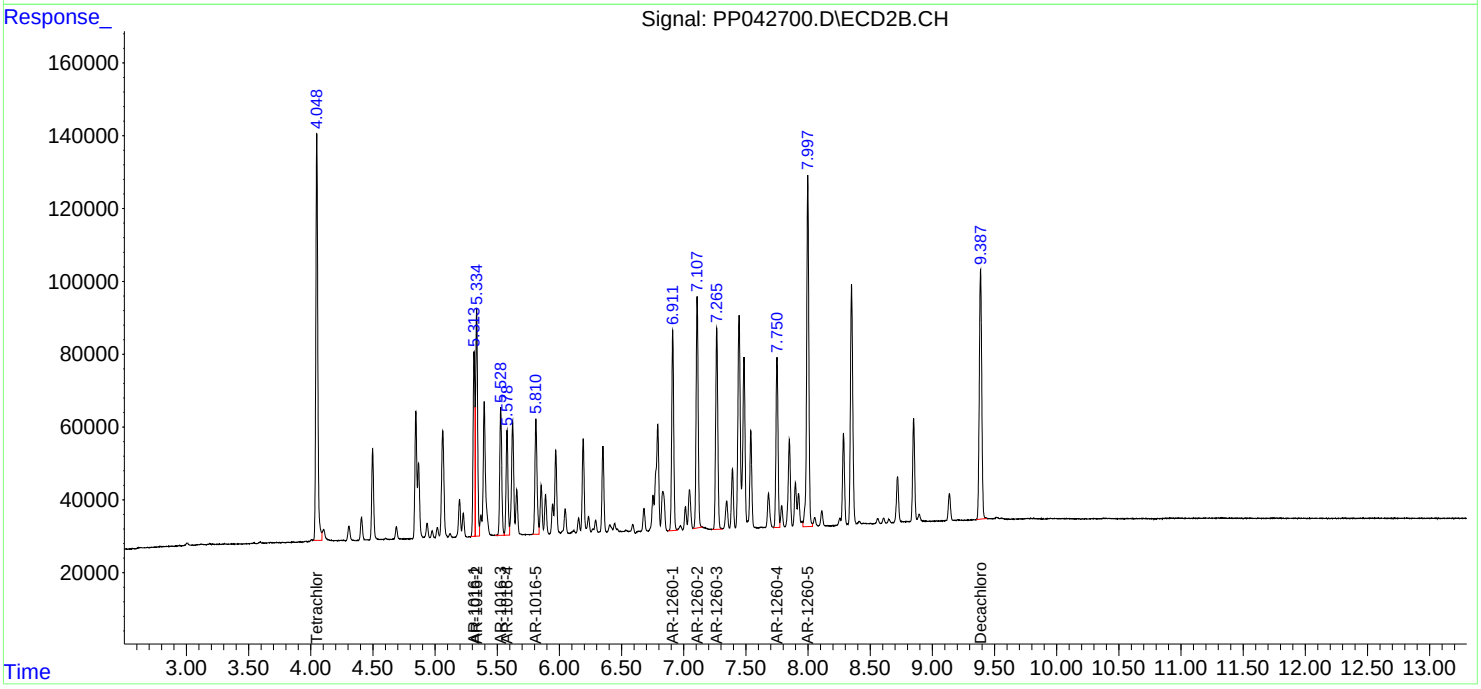
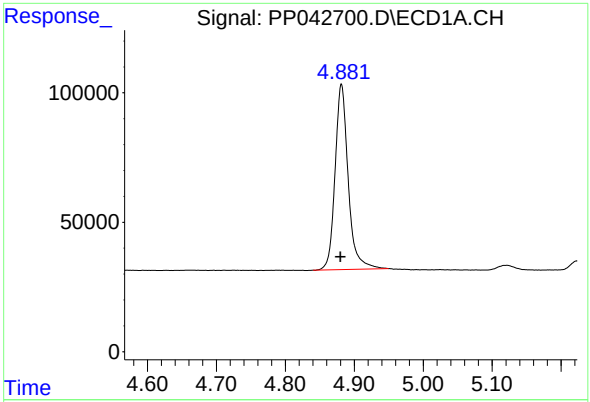


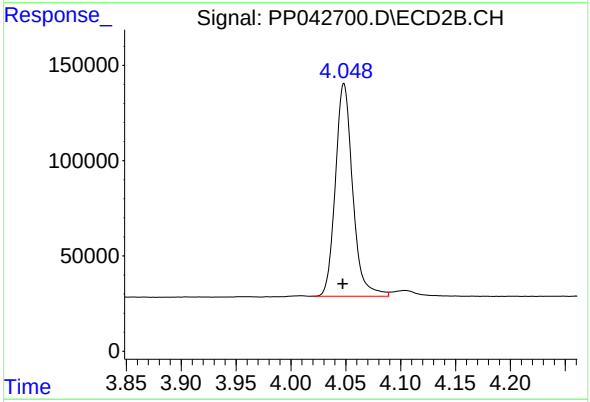




#1 Tetrachloro-m-xylene

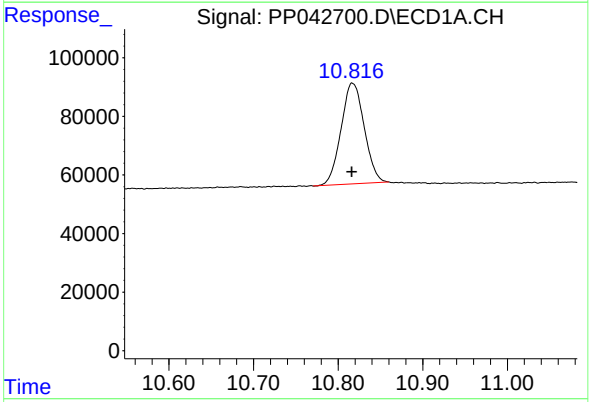
R.T.: 4.881 min
Delta R.T.: 0.001 min
Response: 946097
Conc: 48.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



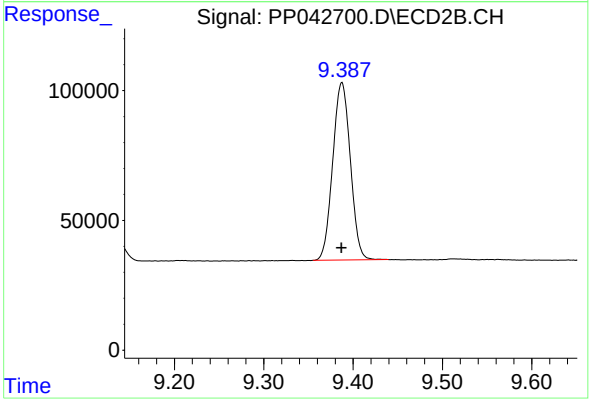
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.001 min
Response: 1222768
Conc: 46.71 ng/ml



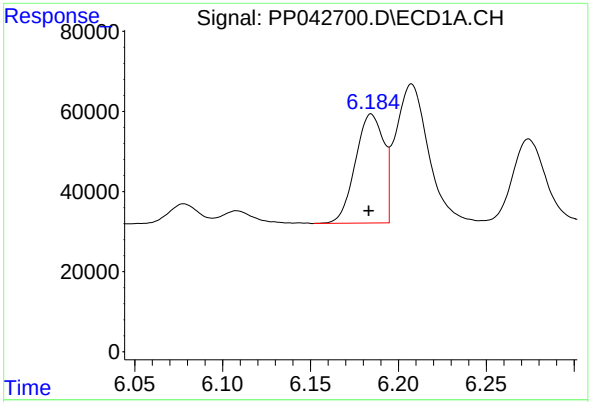
#2 Decachlorobiphenyl

R.T.: 10.817 min
Delta R.T.: 0.000 min
Response: 655549
Conc: 55.88 ng/ml



#2 Decachlorobiphenyl

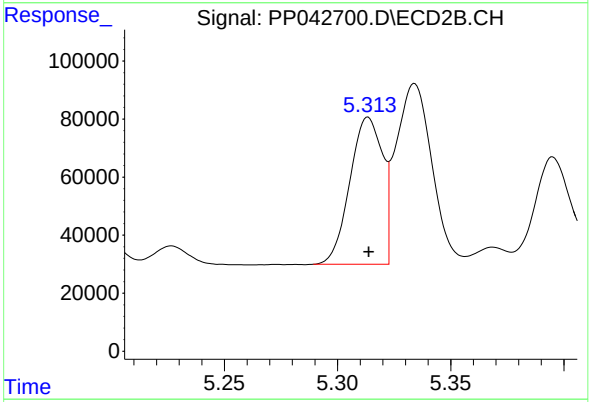
R.T.: 9.387 min
Delta R.T.: 0.000 min
Response: 937662
Conc: 47.71 ng/ml



#3 AR-1016-1

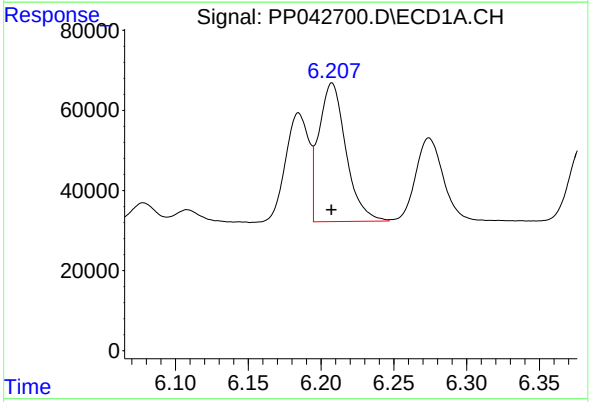
R.T.: 6.185 min
Delta R.T.: 0.001 min
Response: 304929
Conc: 510.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



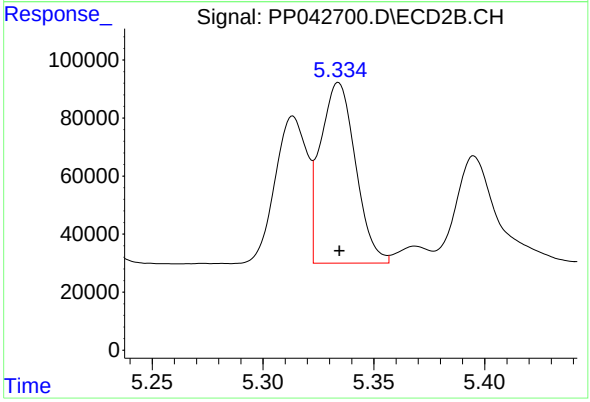
#3 AR-1016-1

R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 507571
Conc: 485.74 ng/ml



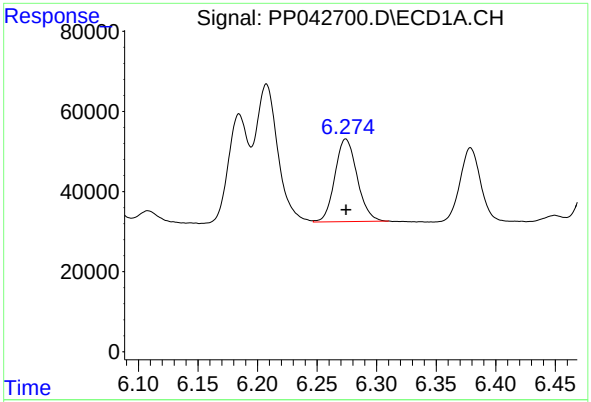
#4 AR-1016-2

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 447402
Conc: 513.10 ng/ml



#4 AR-1016-2

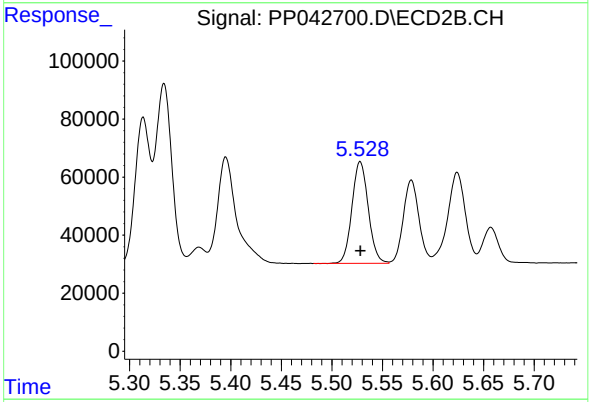
R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 686321
Conc: 485.13 ng/ml



#5 AR-1016-3

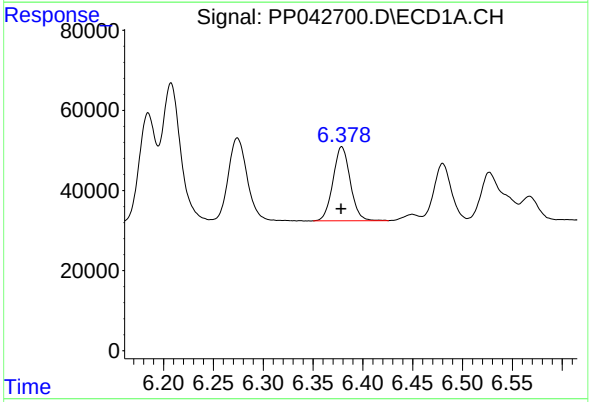
R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 268283
Conc: 503.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



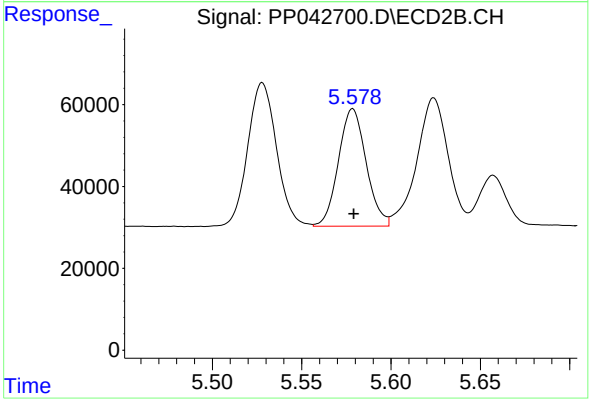
#5 AR-1016-3

R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 393778
Conc: 483.15 ng/ml



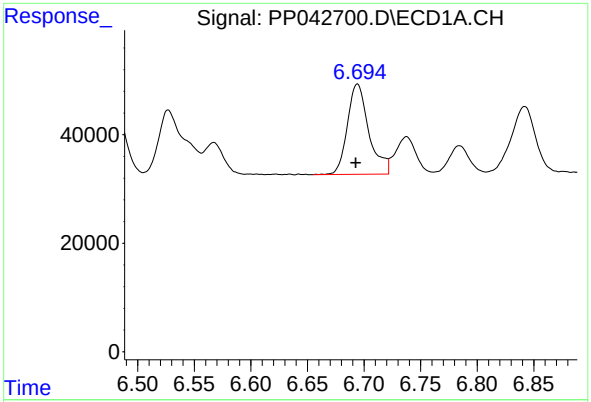
#6 AR-1016-4

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 222415
Conc: 496.62 ng/ml



#6 AR-1016-4

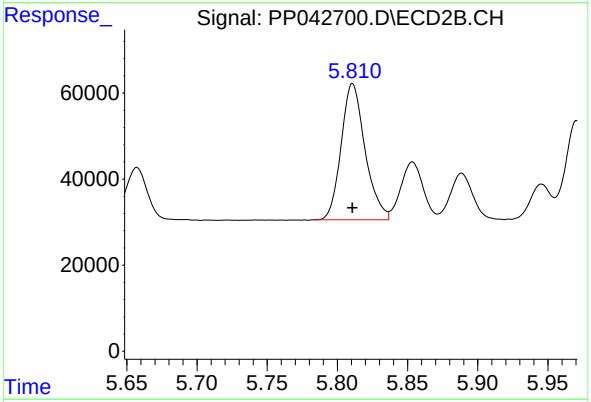
R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 310361
Conc: 480.71 ng/ml



#7 AR-1016-5

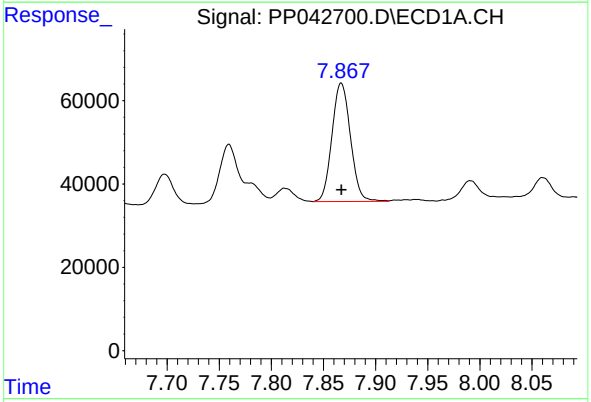
R.T.: 6.694 min
Delta R.T.: 0.001 min
Response: 220200
Conc: 509.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



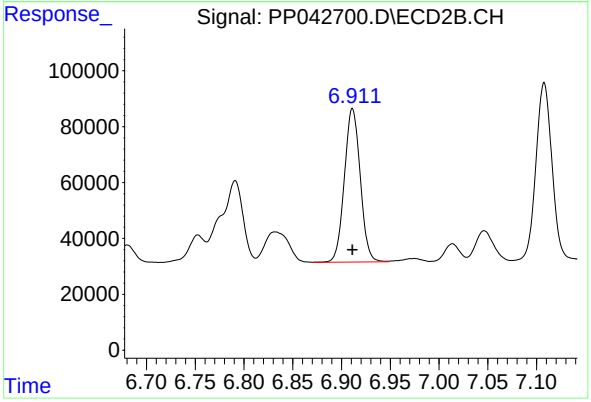
#7 AR-1016-5

R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 375416
Conc: 457.14 ng/ml



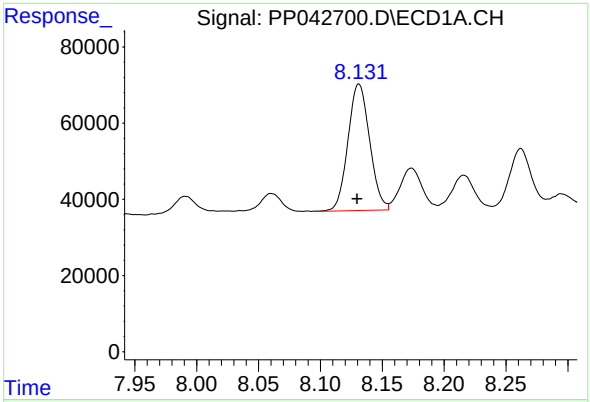
#31 AR-1260-1

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 351029
Conc: 577.57 ng/ml



#31 AR-1260-1

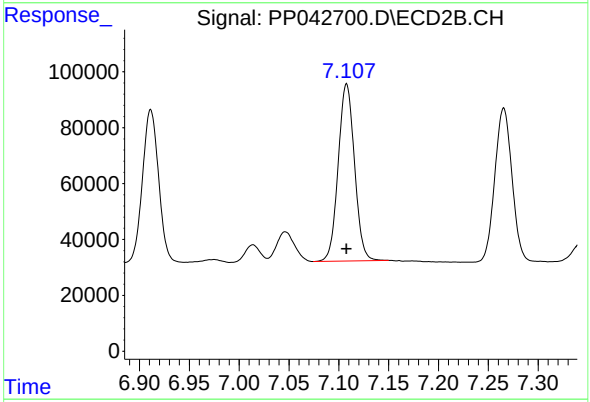
R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 622581
Conc: 478.48 ng/ml



#32 AR-1260-2

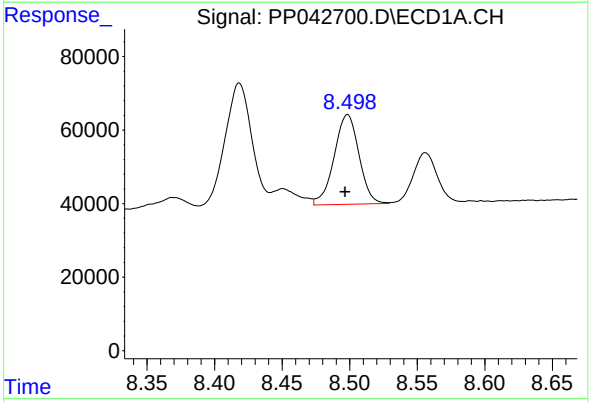
R.T.: 8.131 min
Delta R.T.: 0.002 min
Response: 404709
Conc: 575.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



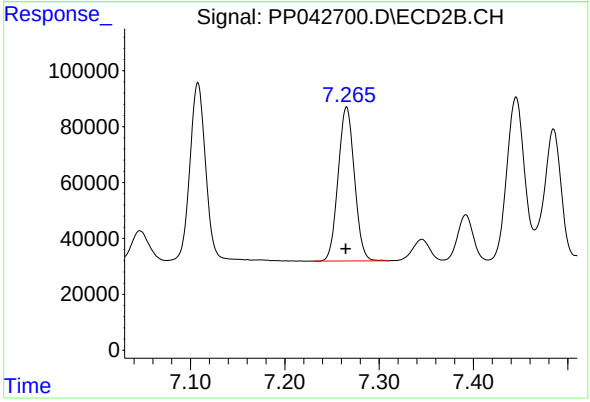
#32 AR-1260-2

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 722622
Conc: 475.32 ng/ml



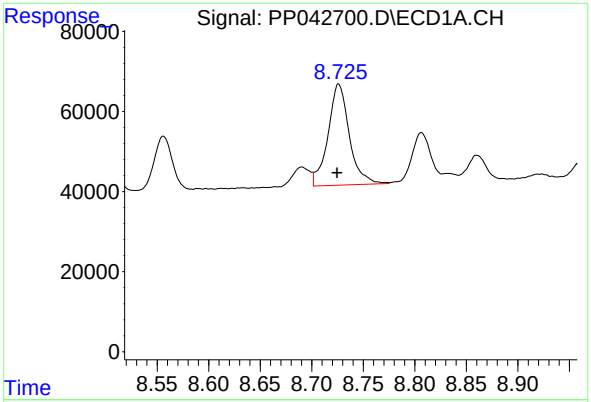
#33 AR-1260-3

R.T.: 8.498 min
Delta R.T.: 0.002 min
Response: 312115
Conc: 563.35 ng/ml



#33 AR-1260-3

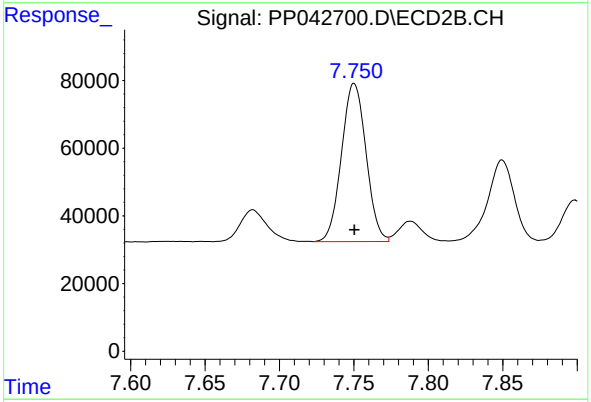
R.T.: 7.266 min
Delta R.T.: 0.001 min
Response: 663088
Conc: 463.80 ng/ml



#34 AR-1260-4

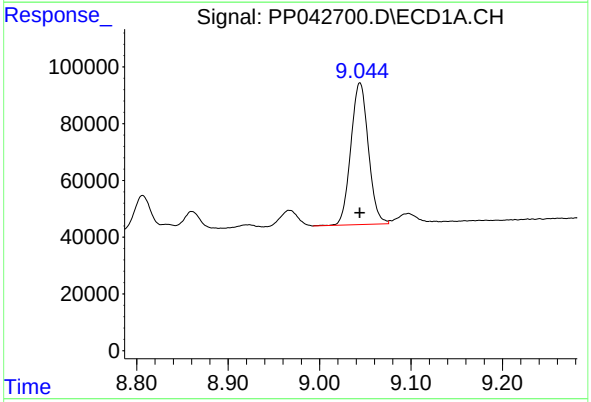
R.T.: 8.726 min
Delta R.T.: 0.001 min
Response: 363225
Conc: 550.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



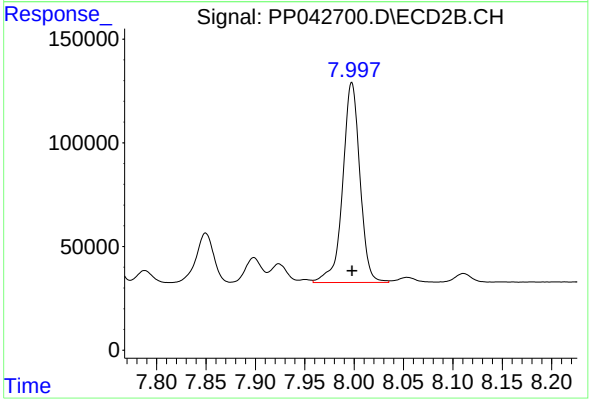
#34 AR-1260-4

R.T.: 7.750 min
Delta R.T.: 0.000 min
Response: 536700
Conc: 487.57 ng/ml



#35 AR-1260-5

R.T.: 9.044 min
Delta R.T.: 0.000 min
Response: 665717
Conc: 551.87 ng/ml



#35 AR-1260-5

R.T.: 7.998 min
Delta R.T.: 0.000 min
Response: 1172074
Conc: 485.59 ng/ml