Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011322\
Data File : PP042916.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2022 9:21
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 14 09:21:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 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...	4.872	4.044	1286928	1374170	54.389	55.019
2) SA	Decachlor...	10.803	9.379	809098	1030170	55.348	52.811
	Target Compounds						
3) L1	AR-1016-1	6.175	5.309	388874	571457	523.821	558.193
4) L1	AR-1016-2	6.198	5.329	574572	792660	499.657	555.026
5) L1	AR-1016-3	6.265	5.523	358137	446355	503.147	558.069
6) L1	AR-1016-4	6.369	5.573	297284	346722	490.276	557.873
7) L1	AR-1016-5	6.685	5.806	281339	363972	491.453	488.139
31) L7	AR-1260-1	7.858	6.905	467084	725620	489.830	561.375
32) L7	AR-1260-2	8.122	7.102	495587	810077	479.852	518.630
33) L7	AR-1260-3	8.488	7.260	370610	745647	491.204	515.919
34) L7	AR-1260-4	8.716	7.744	428554	597603	503.121	527.478
35) L7	AR-1260-5	9.034	7.992	790585	1309100	480.499	521.963

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

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Data File : PP042916.D
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Acq On : 14 Jan 2022 9:21
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

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ECD_P
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AR1660CCC500

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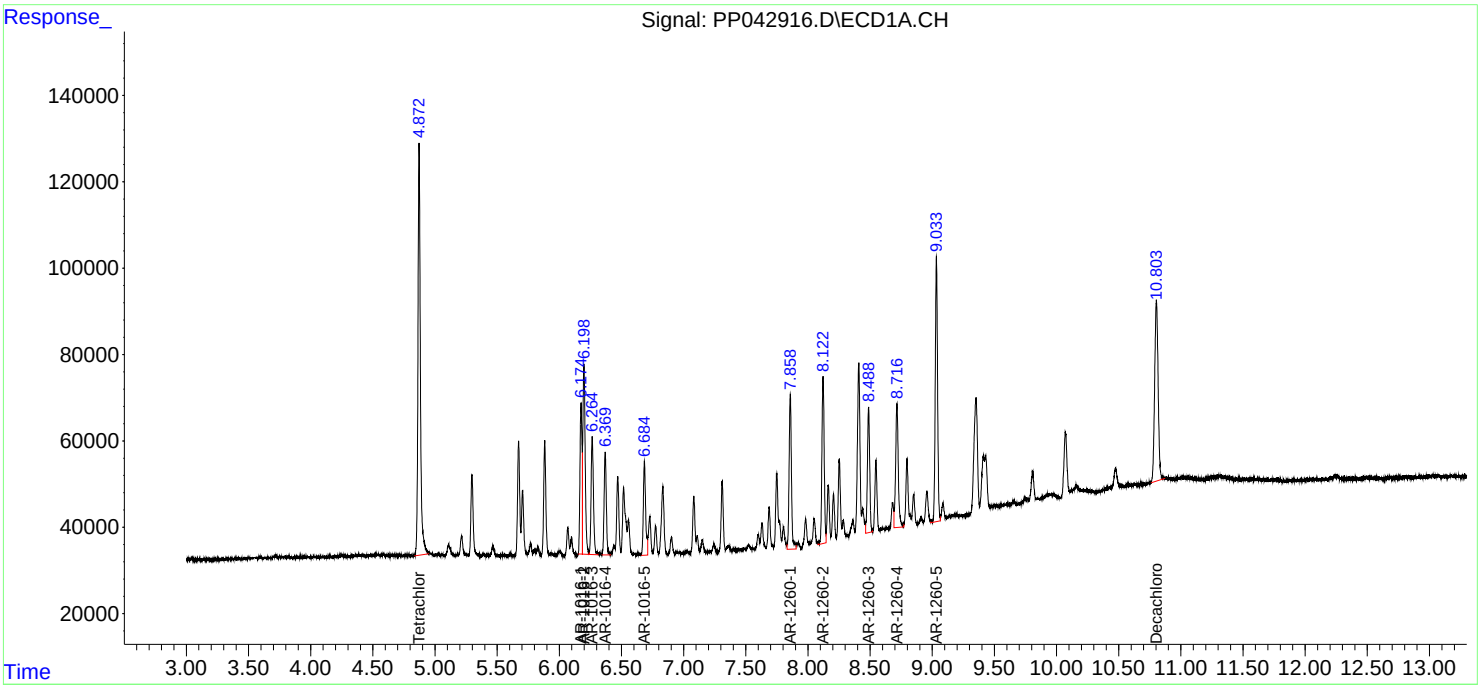
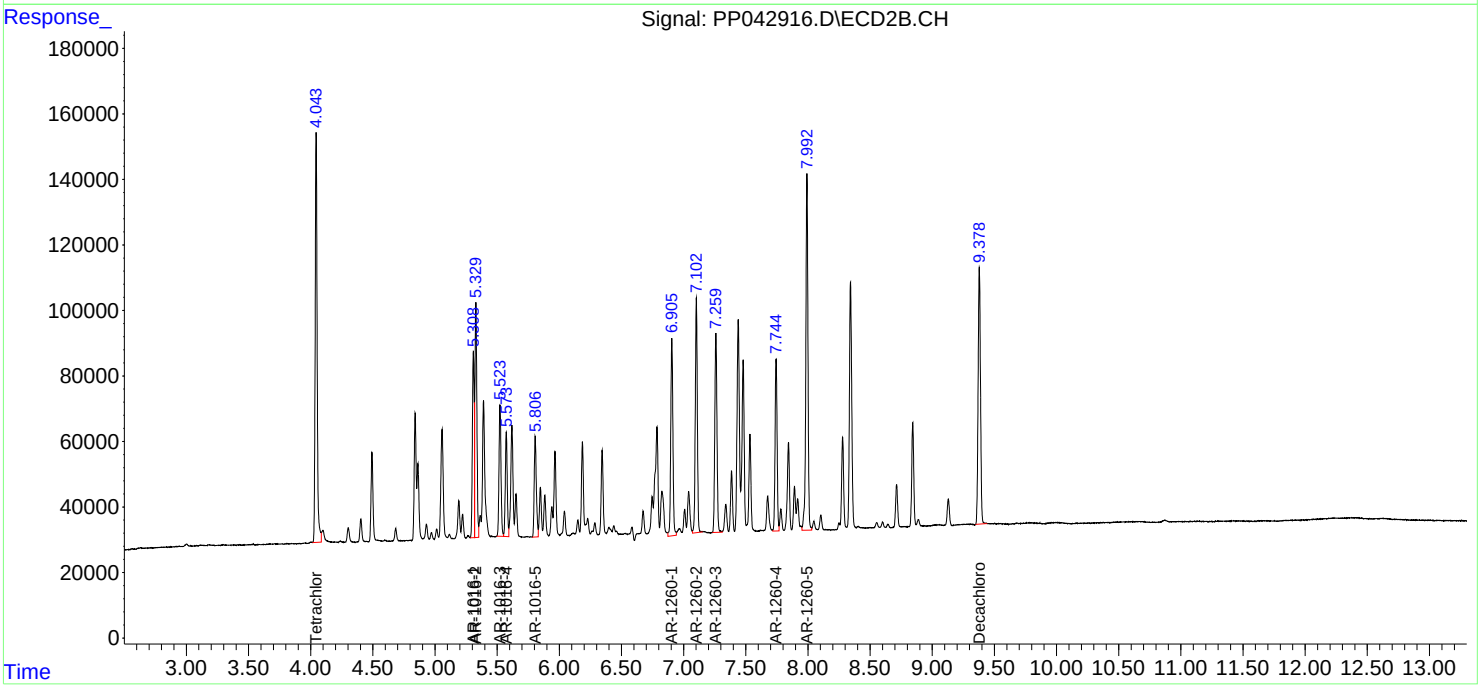
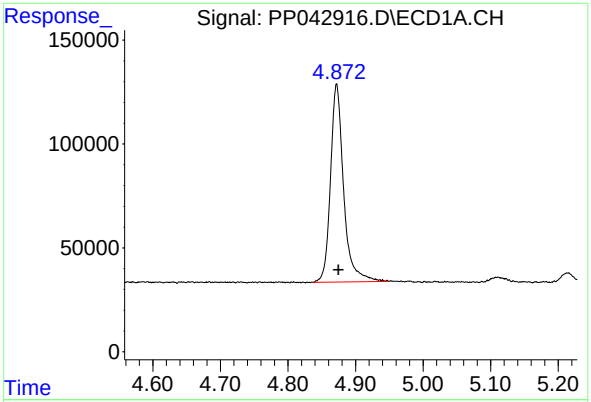
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



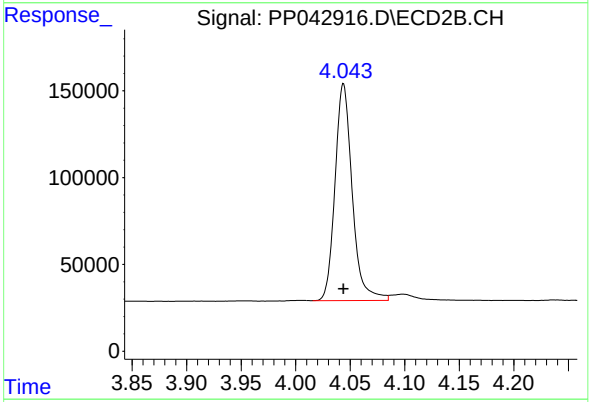




#1 Tetrachloro-m-xylene

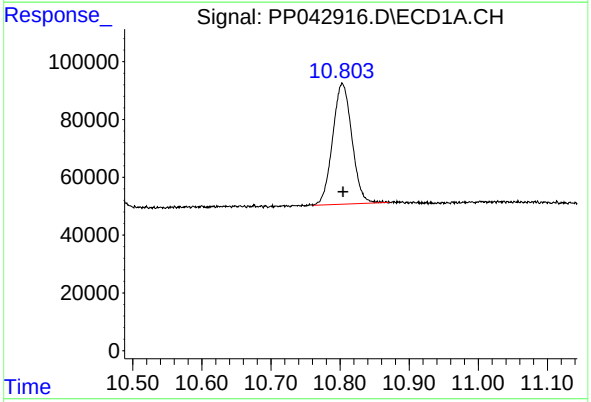
R.T.: 4.872 min
Delta R.T.: -0.003 min
Response: 1286928
Conc: 54.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



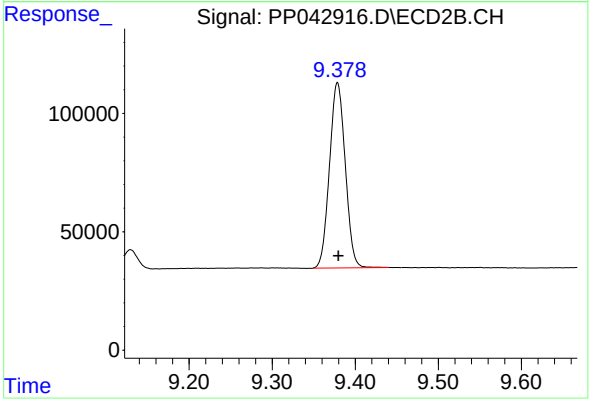
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 1374170
Conc: 55.02 ng/ml



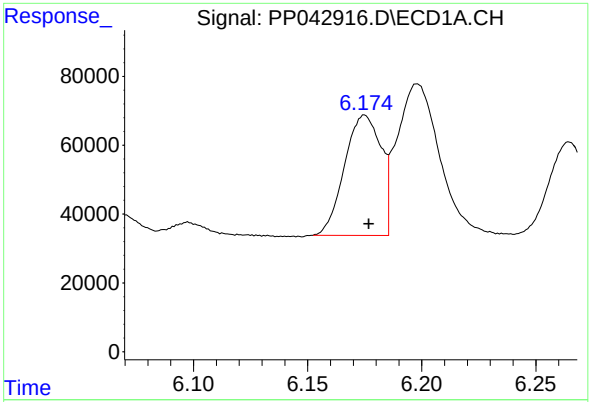
#2 Decachlorobiphenyl

R.T.: 10.803 min
Delta R.T.: 0.000 min
Response: 809098
Conc: 55.35 ng/ml



#2 Decachlorobiphenyl

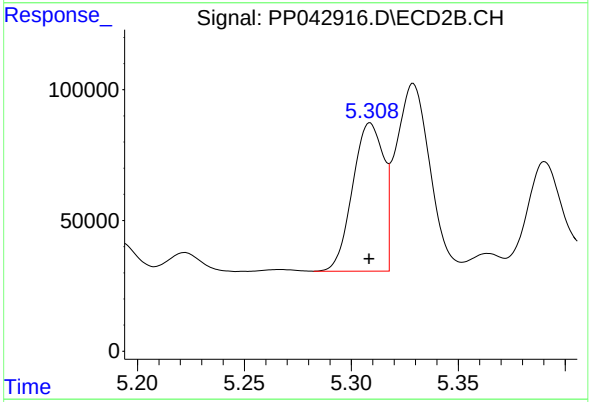
R.T.: 9.379 min
Delta R.T.: -0.001 min
Response: 1030170
Conc: 52.81 ng/ml



#3 AR-1016-1

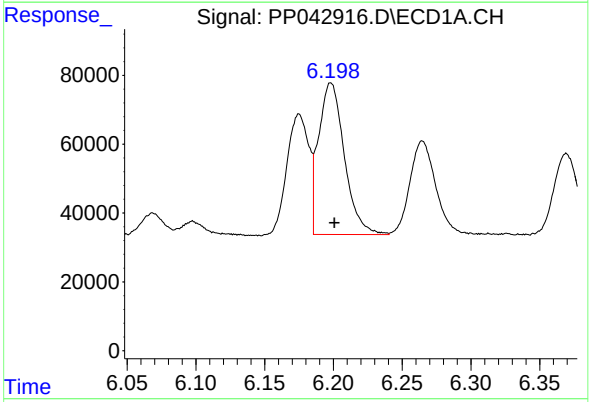
R.T.: 6.175 min
Delta R.T.: -0.002 min
Response: 388874
Conc: 523.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



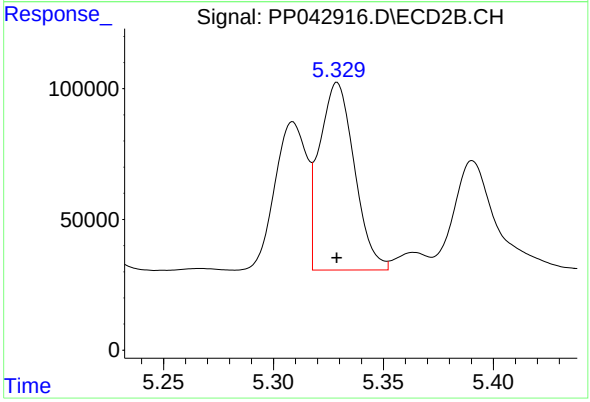
#3 AR-1016-1

R.T.: 5.309 min
Delta R.T.: 0.000 min
Response: 571457
Conc: 558.19 ng/ml



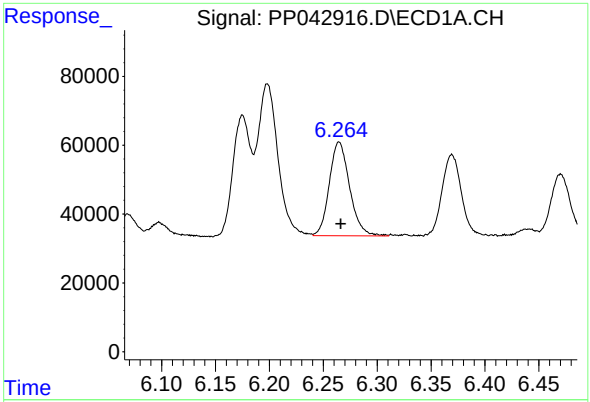
#4 AR-1016-2

R.T.: 6.198 min
Delta R.T.: -0.003 min
Response: 574572
Conc: 499.66 ng/ml



#4 AR-1016-2

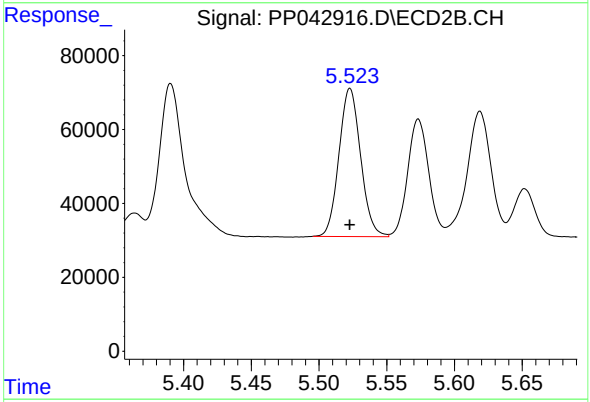
R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 792660
Conc: 555.03 ng/ml



#5 AR-1016-3

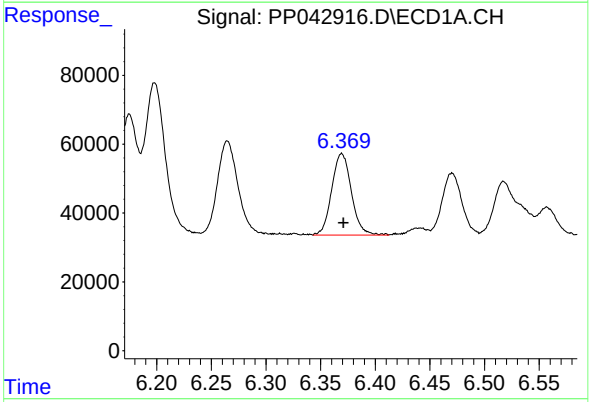
R.T.: 6.265 min
Delta R.T.: -0.002 min
Response: 358137
Conc: 503.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



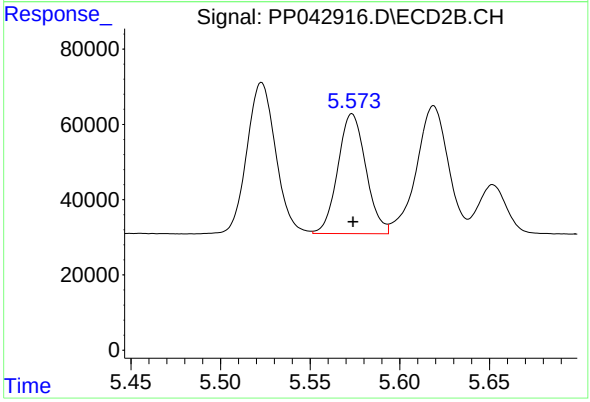
#5 AR-1016-3

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 446355
Conc: 558.07 ng/ml



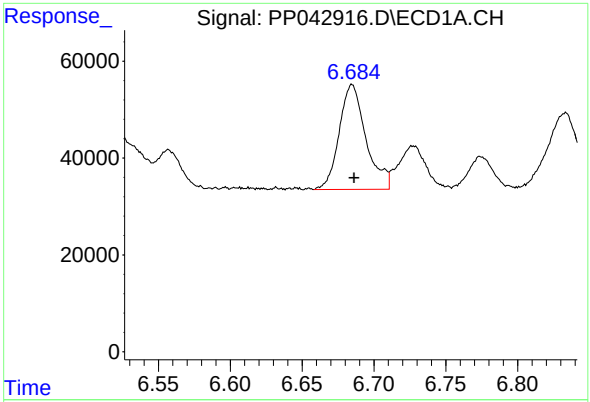
#6 AR-1016-4

R.T.: 6.369 min
Delta R.T.: -0.002 min
Response: 297284
Conc: 490.28 ng/ml



#6 AR-1016-4

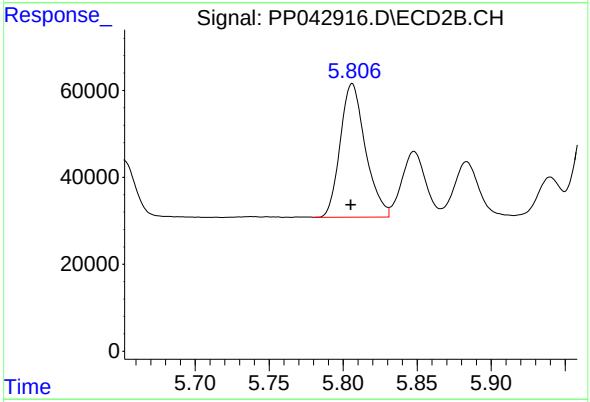
R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 346722
Conc: 557.87 ng/ml



#7 AR-1016-5

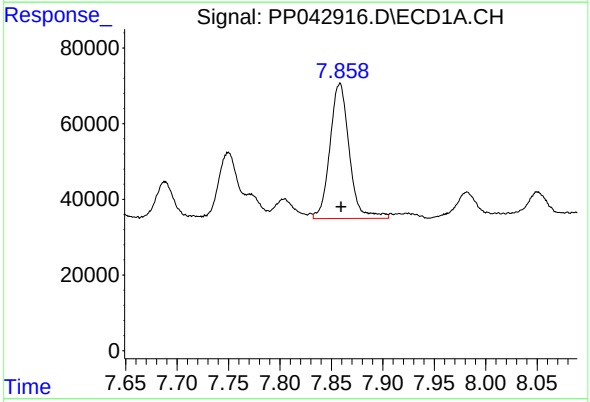
R.T.: 6.685 min
Delta R.T.: -0.002 min
Response: 281339
Conc: 491.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



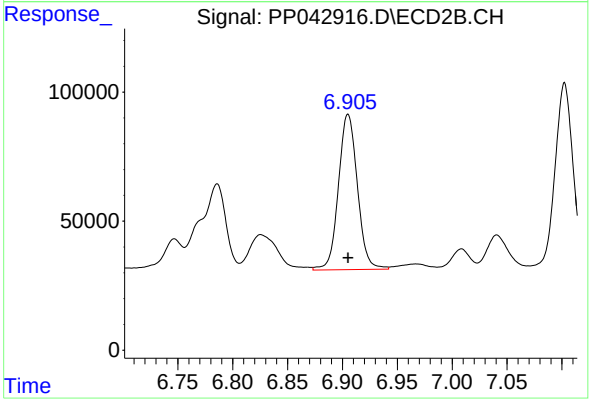
#7 AR-1016-5

R.T.: 5.806 min
Delta R.T.: 0.001 min
Response: 363972
Conc: 488.14 ng/ml



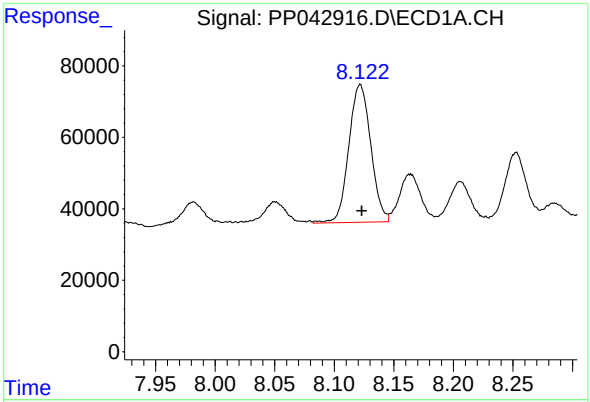
#31 AR-1260-1

R.T.: 7.858 min
Delta R.T.: -0.001 min
Response: 467084
Conc: 489.83 ng/ml



#31 AR-1260-1

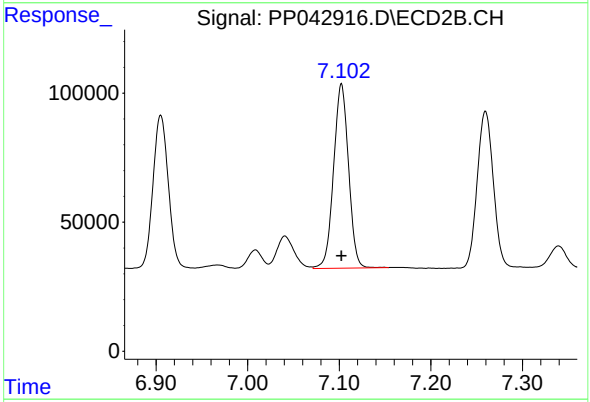
R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 725620
Conc: 561.37 ng/ml



#32 AR-1260-2

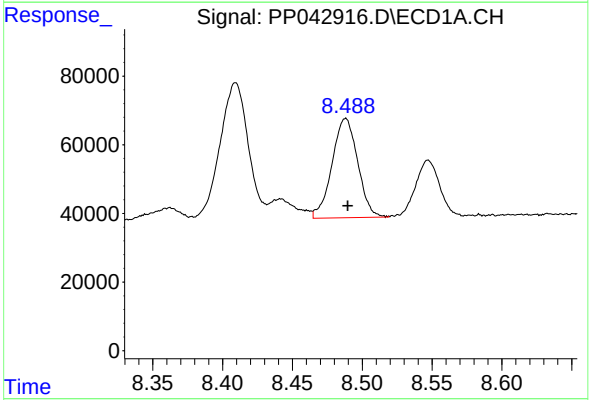
R.T.: 8.122 min
Delta R.T.: -0.001 min
Response: 495587
Conc: 479.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



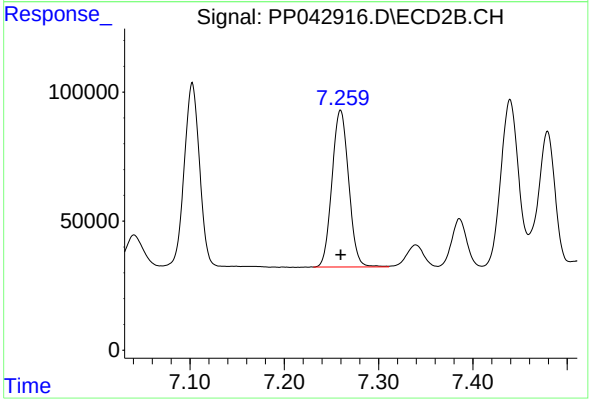
#32 AR-1260-2

R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 810077
Conc: 518.63 ng/ml



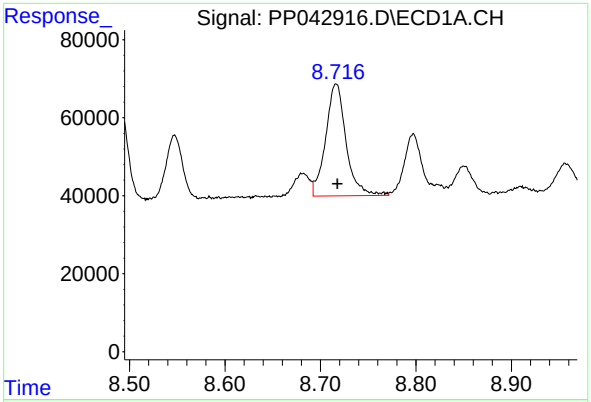
#33 AR-1260-3

R.T.: 8.488 min
Delta R.T.: -0.002 min
Response: 370610
Conc: 491.20 ng/ml



#33 AR-1260-3

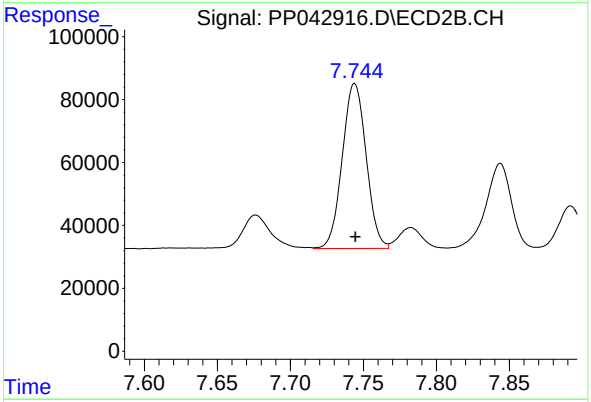
R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 745647
Conc: 515.92 ng/ml



#34 AR-1260-4

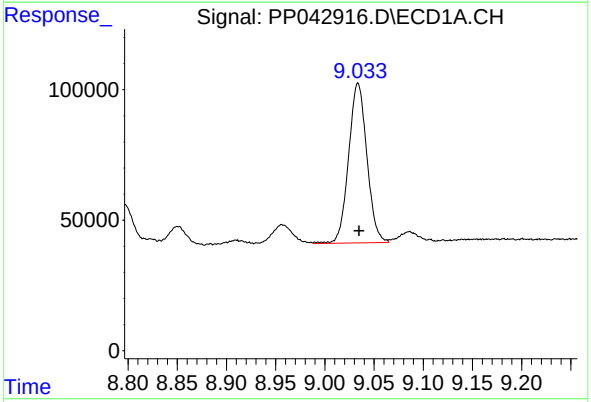
R.T.: 8.716 min
Delta R.T.: -0.001 min
Response: 428554
Conc: 503.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



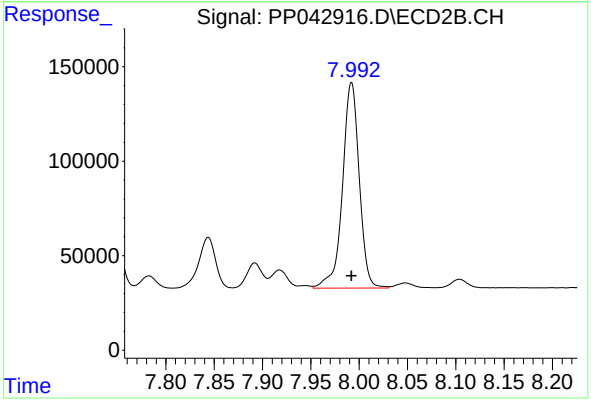
#34 AR-1260-4

R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 597603
Conc: 527.48 ng/ml



#35 AR-1260-5

R.T.: 9.034 min
Delta R.T.: -0.001 min
Response: 790585
Conc: 480.50 ng/ml



#35 AR-1260-5

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 1309100
Conc: 521.96 ng/ml