Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121220\
Data File : PP032068.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 20:11
Operator : DD\AJ
Sample : PB133553BS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : PB133553BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 05:03:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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...	4.781	4.053	1080989	923860	20.985	19.533
2)	SA Decachlor...	10.645	9.345	730843	830973	23.305	24.778
	Target Compounds						
3)	L1 AR-1016-1	6.084	5.304	685556	605885	470.022	463.517
4)	L1 AR-1016-2	6.107	5.325	1034516	918853	460.558	464.094
5)	L1 AR-1016-3	6.173	5.516	626877	496209	453.549	464.027
6)	L1 AR-1016-4	6.278	5.567	536675	365664	465.391	430.946
7)	L1 AR-1016-5	6.593	5.796	480853	486588	450.664	447.801
31)	L7 AR-1260-1	7.764	6.889	830509	913006	479.206	481.581
32)	L7 AR-1260-2	8.029	7.085	1032668	1064487	502.614	489.335
33)	L7 AR-1260-3	8.393	7.240	733741	1051342	420.492	494.826
34)	L7 AR-1260-4	8.622	7.722	846381	765715	469.688	431.000
35)	L7 AR-1260-5	8.935	7.969	1618719	1806097	450.281	472.122

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

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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121220\
Data File : PP032068.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 20:11
Operator : DD\AJ
Sample : PB133553BS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB133553BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
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QLast Update : Sat Dec 12 05:15:55 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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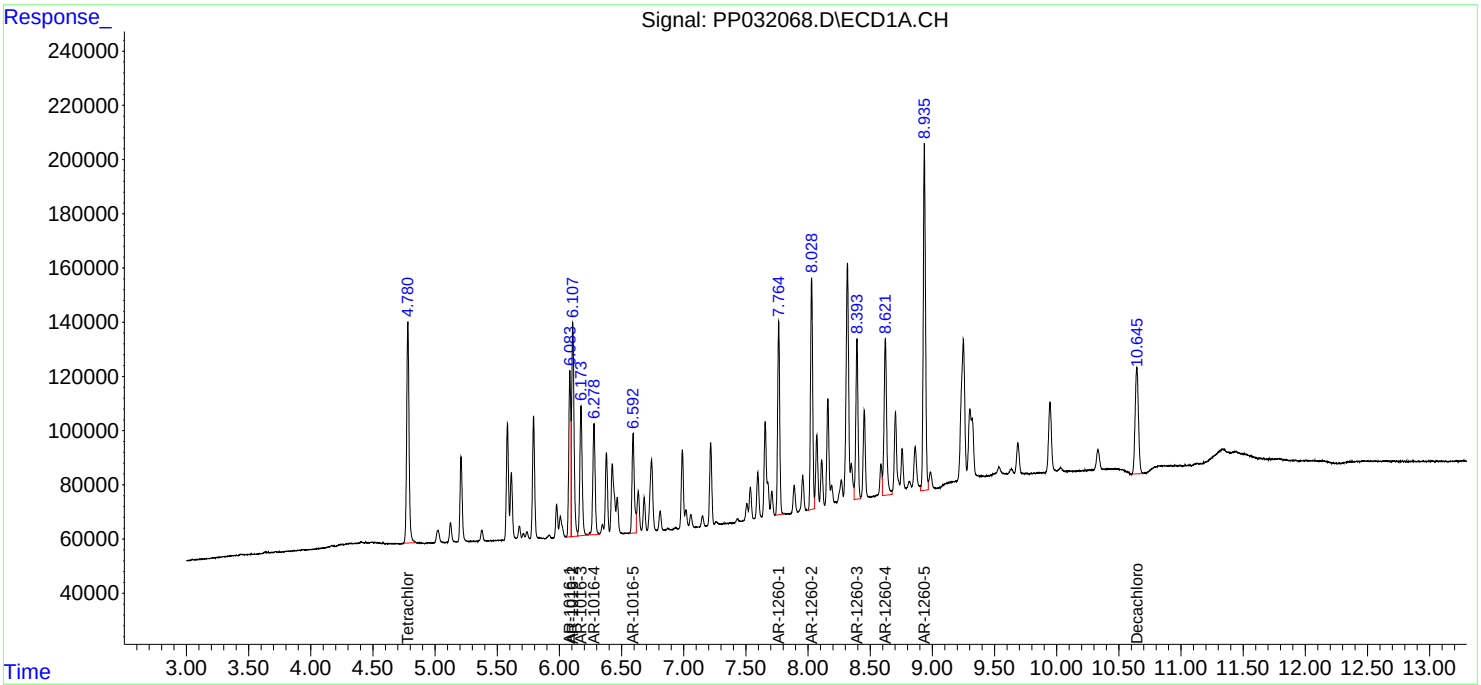
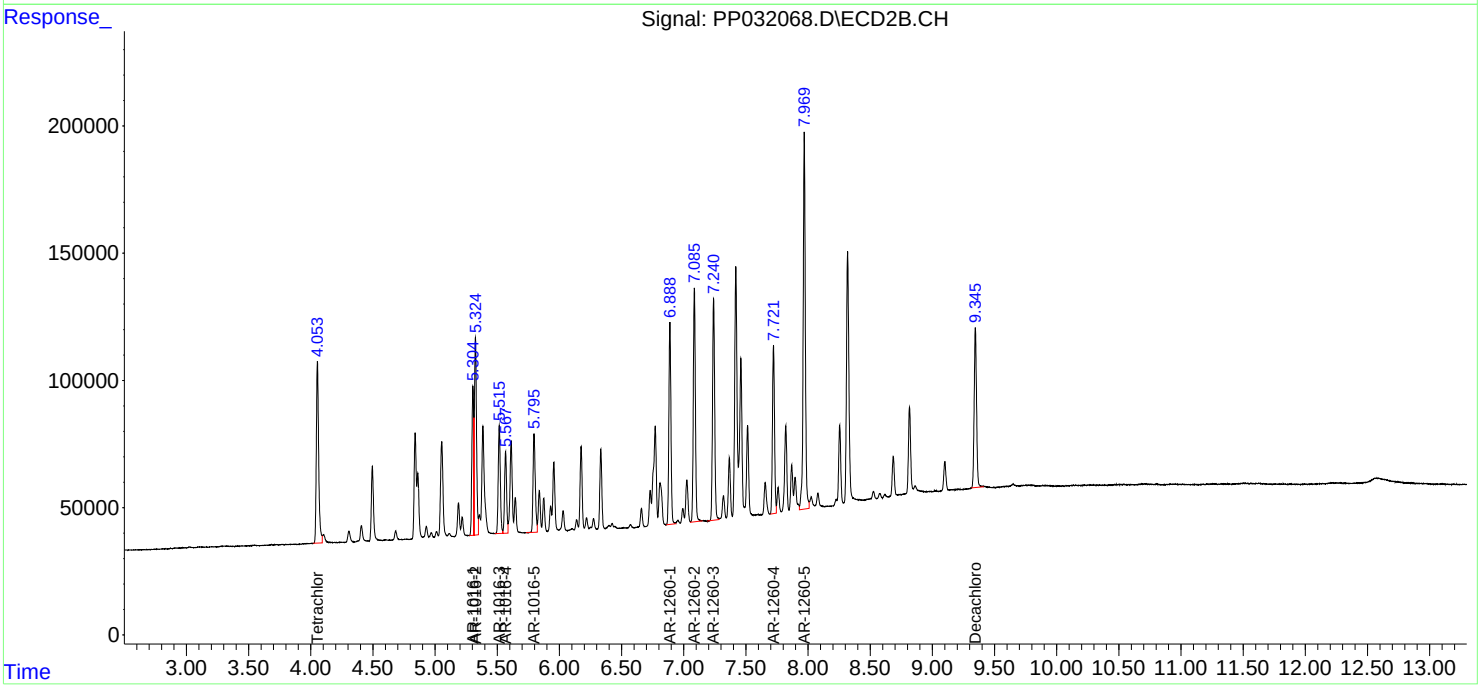
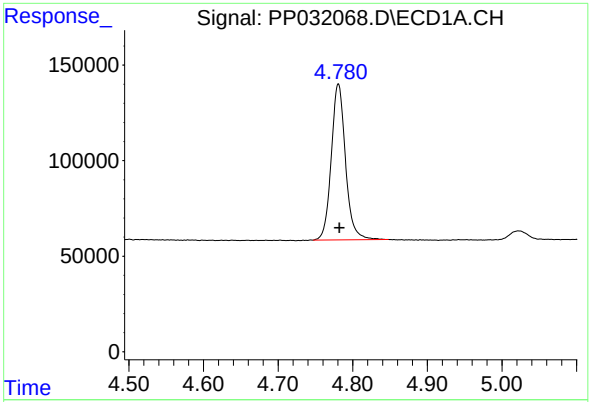
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



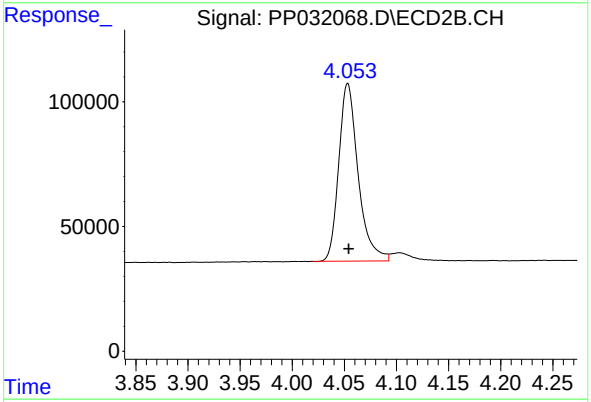




#1 Tetrachloro-m-xylene

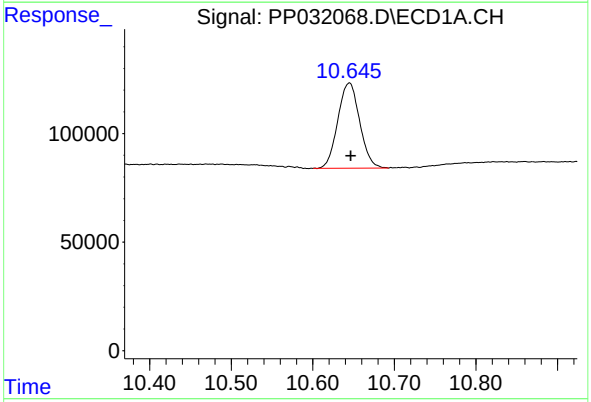
R.T.: 4.781 min
Delta R.T.: -0.001 min
Response: 1080989
Conc: 20.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133553BS



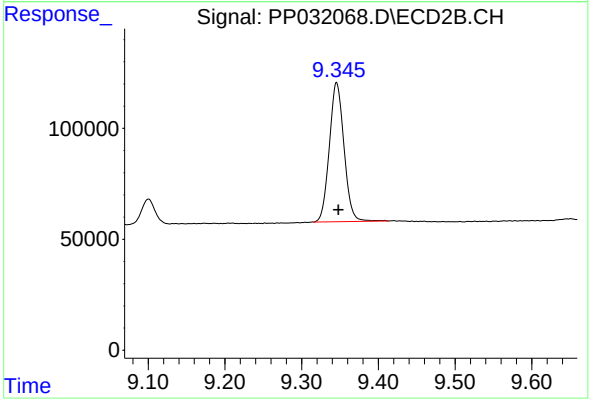
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 923860
Conc: 19.53 ng/ml



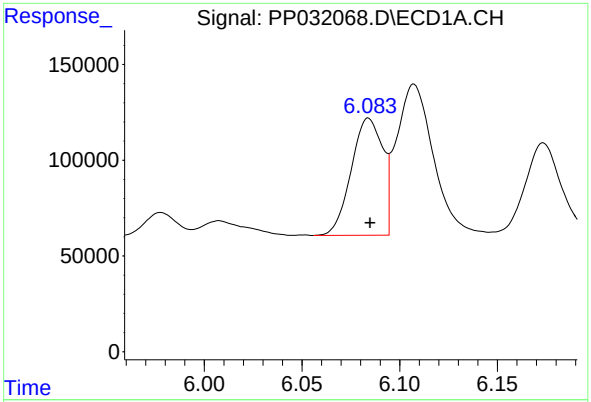
#2 Decachlorobiphenyl

R.T.: 10.645 min
Delta R.T.: -0.002 min
Response: 730843
Conc: 23.31 ng/ml



#2 Decachlorobiphenyl

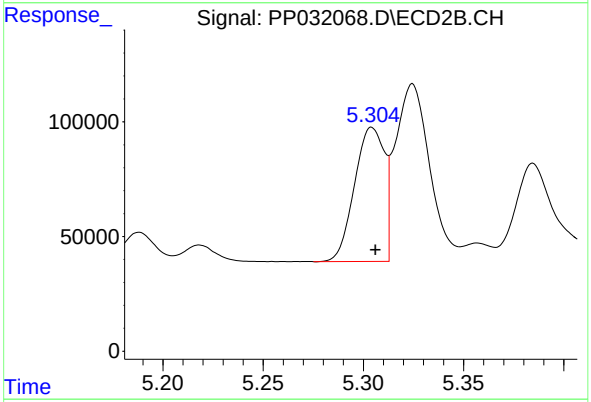
R.T.: 9.345 min
Delta R.T.: -0.002 min
Response: 830973
Conc: 24.78 ng/ml



#3 AR-1016-1

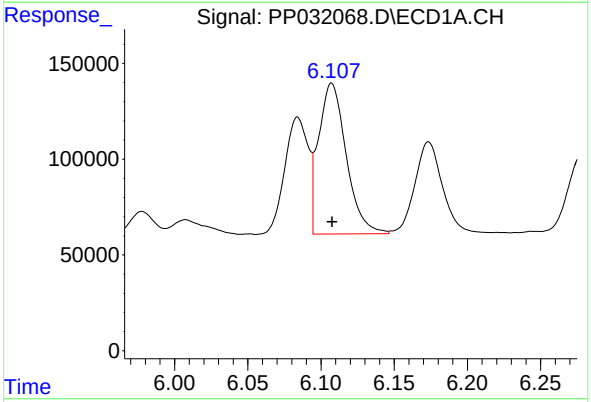
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 685556
Conc: 470.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133553BS



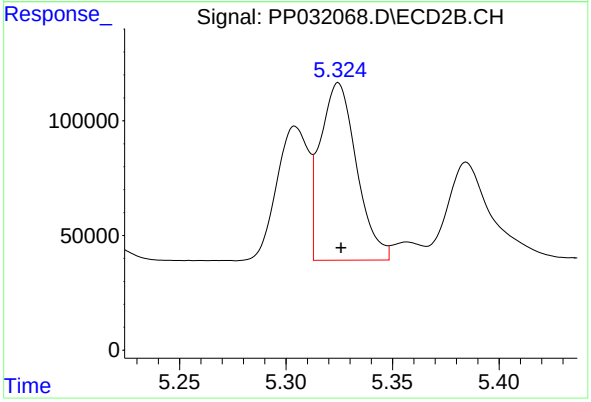
#3 AR-1016-1

R.T.: 5.304 min
Delta R.T.: -0.002 min
Response: 605885
Conc: 463.52 ng/ml



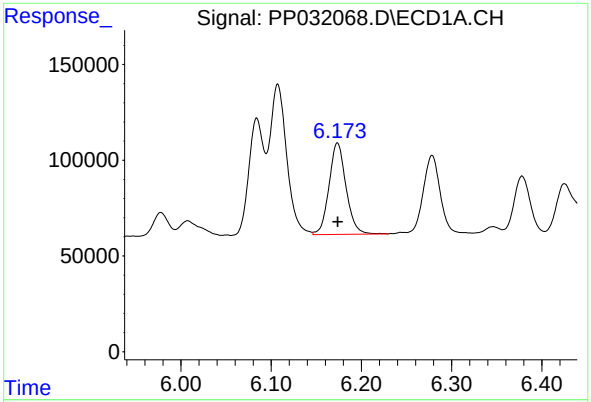
#4 AR-1016-2

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 1034516
Conc: 460.56 ng/ml



#4 AR-1016-2

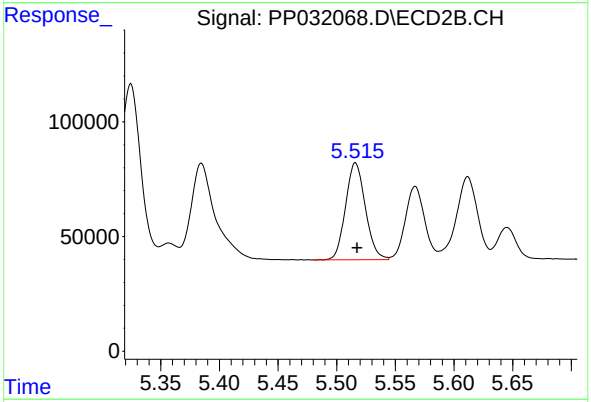
R.T.: 5.325 min
Delta R.T.: -0.001 min
Response: 918853
Conc: 464.09 ng/ml



#5 AR-1016-3

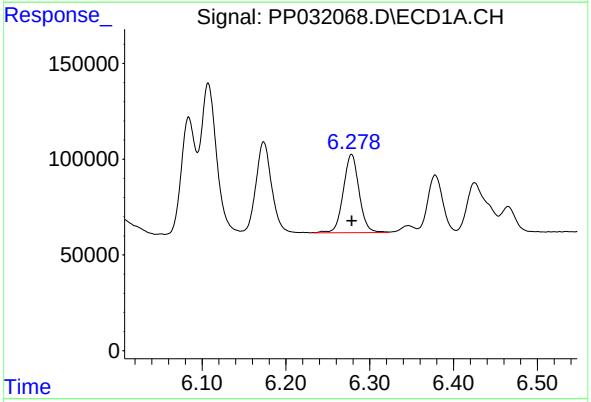
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 626877
Conc: 453.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133553BS



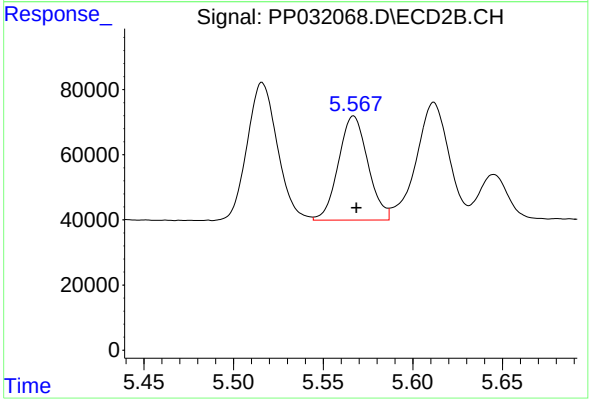
#5 AR-1016-3

R.T.: 5.516 min
Delta R.T.: -0.001 min
Response: 496209
Conc: 464.03 ng/ml



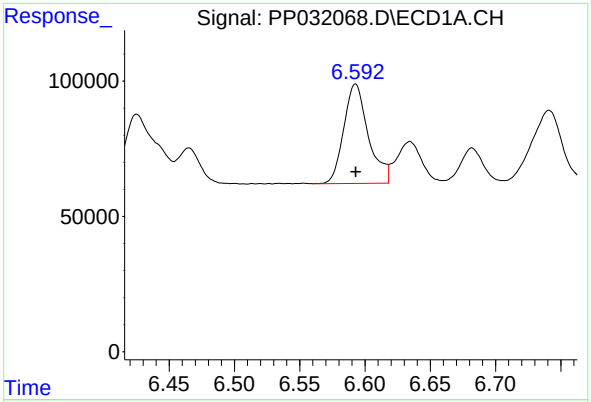
#6 AR-1016-4

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 536675
Conc: 465.39 ng/ml



#6 AR-1016-4

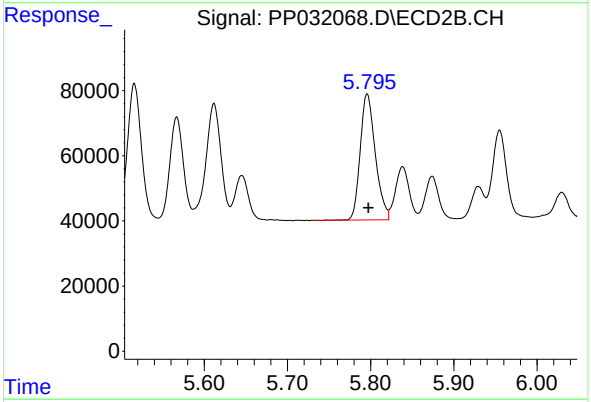
R.T.: 5.567 min
Delta R.T.: -0.002 min
Response: 365664
Conc: 430.95 ng/ml



#7 AR-1016-5

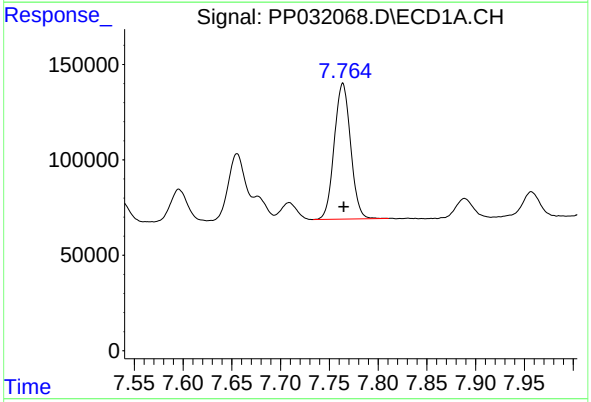
R.T.: 6.593 min
Delta R.T.: 0.000 min
Response: 480853
Conc: 450.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133553BS



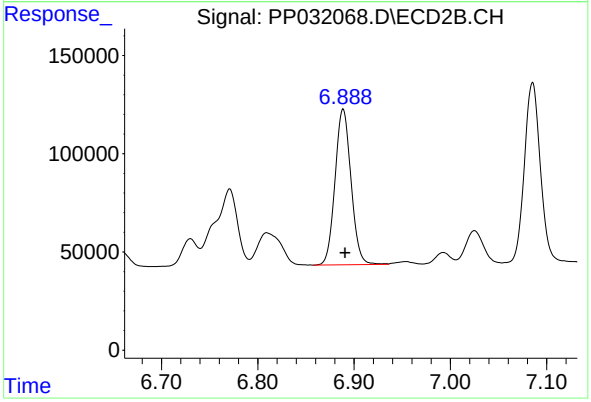
#7 AR-1016-5

R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 486588
Conc: 447.80 ng/ml



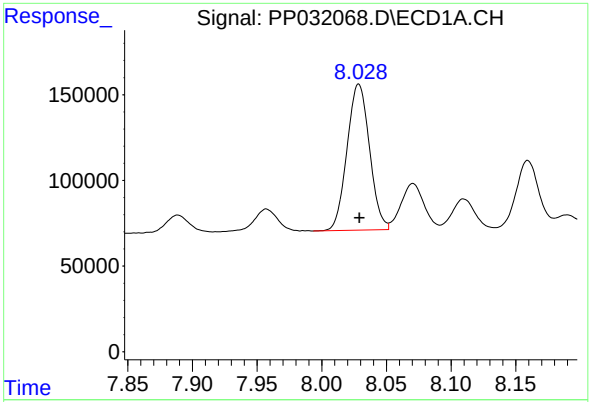
#31 AR-1260-1

R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 830509
Conc: 479.21 ng/ml



#31 AR-1260-1

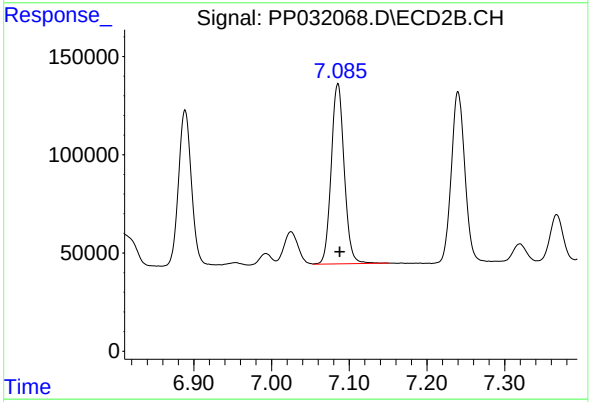
R.T.: 6.889 min
Delta R.T.: -0.002 min
Response: 913006
Conc: 481.58 ng/ml



#32 AR-1260-2

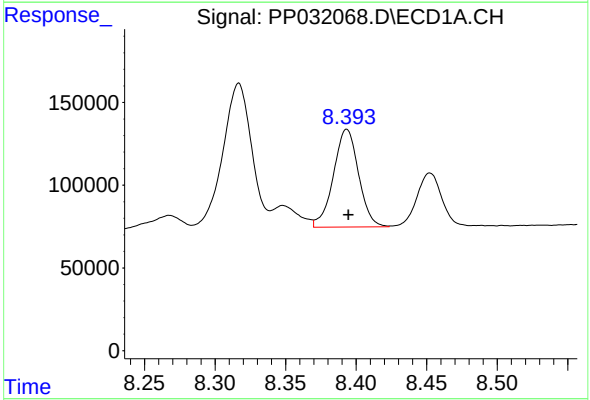
R.T.: 8.029 min
Delta R.T.: 0.000 min
Response: 1032668
Conc: 502.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133553BS



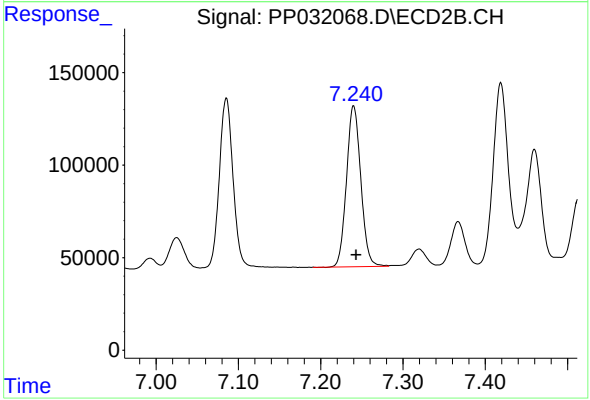
#32 AR-1260-2

R.T.: 7.085 min
Delta R.T.: -0.002 min
Response: 1064487
Conc: 489.33 ng/ml



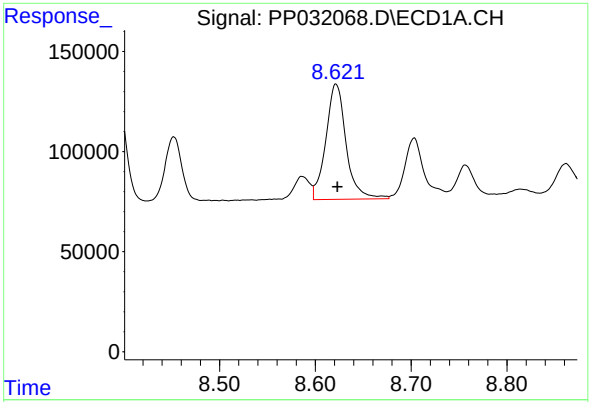
#33 AR-1260-3

R.T.: 8.393 min
Delta R.T.: -0.001 min
Response: 733741
Conc: 420.49 ng/ml



#33 AR-1260-3

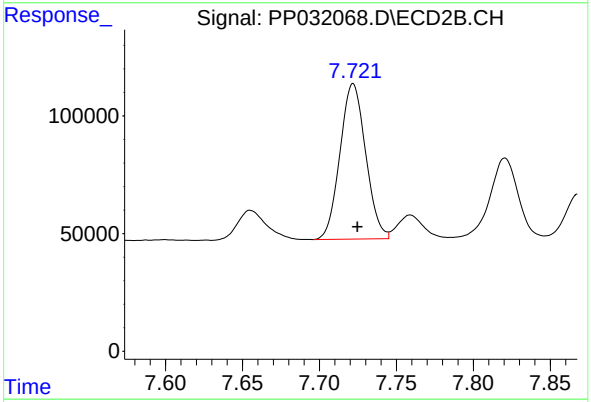
R.T.: 7.240 min
Delta R.T.: -0.003 min
Response: 1051342
Conc: 494.83 ng/ml



#34 AR-1260-4

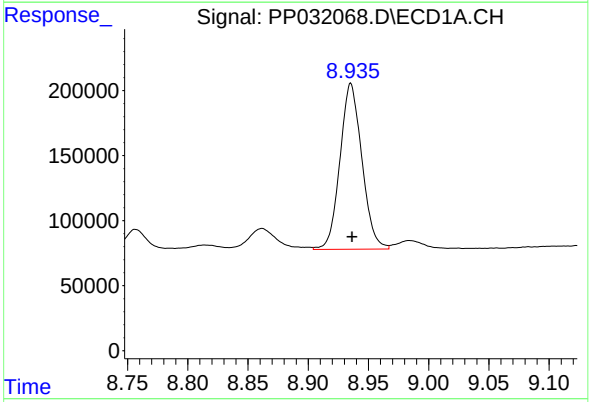
R.T.: 8.622 min
Delta R.T.: -0.001 min
Response: 846381
Conc: 469.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133553BS



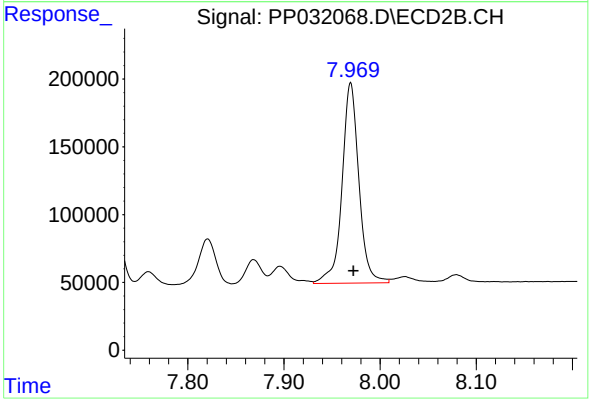
#34 AR-1260-4

R.T.: 7.722 min
Delta R.T.: -0.003 min
Response: 765715
Conc: 431.00 ng/ml



#35 AR-1260-5

R.T.: 8.935 min
Delta R.T.: -0.001 min
Response: 1618719
Conc: 450.28 ng/ml



#35 AR-1260-5

R.T.: 7.969 min
Delta R.T.: -0.003 min
Response: 1806097
Conc: 472.12 ng/ml