Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113020\
Data File : PP031734.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Nov 2020 14:50
Operator : DD\AJ
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: Nov 30 15:41:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 24 12:23:58 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...	4.791	4.065	2470419	2308681	51.017	48.179
2)	SA Decachlor...	10.672	9.372	1579532	1653493	46.506	44.656
	Target Compounds						
3)	L1 AR-1016-1	6.096	5.319	702339	674613	463.346	456.518
4)	L1 AR-1016-2	6.120	5.340	1018856	971376	451.214	446.753
5)	L1 AR-1016-3	6.185	5.532	624850	532262	452.287	455.407
6)	L1 AR-1016-4	6.290	5.583	528401	398836	454.727	456.914
7)	L1 AR-1016-5	6.605	5.812	496006	510515	449.992	448.843
31)	L7 AR-1260-1	7.778	6.908	747288	819767	427.011	414.843
32)	L7 AR-1260-2	8.044	7.105	912395	997709	444.043	409.696
33)	L7 AR-1260-3	8.409	7.260	721721	926816	442.493	405.851
34)	L7 AR-1260-4	8.637	7.742	814000	786935	442.068	414.151
35)	L7 AR-1260-5	8.952	7.990	1647287	1917171	446.757	422.475

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

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Acq On : 30 Nov 2020 14:50
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Sample : AR1660CCC500
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Instrument :
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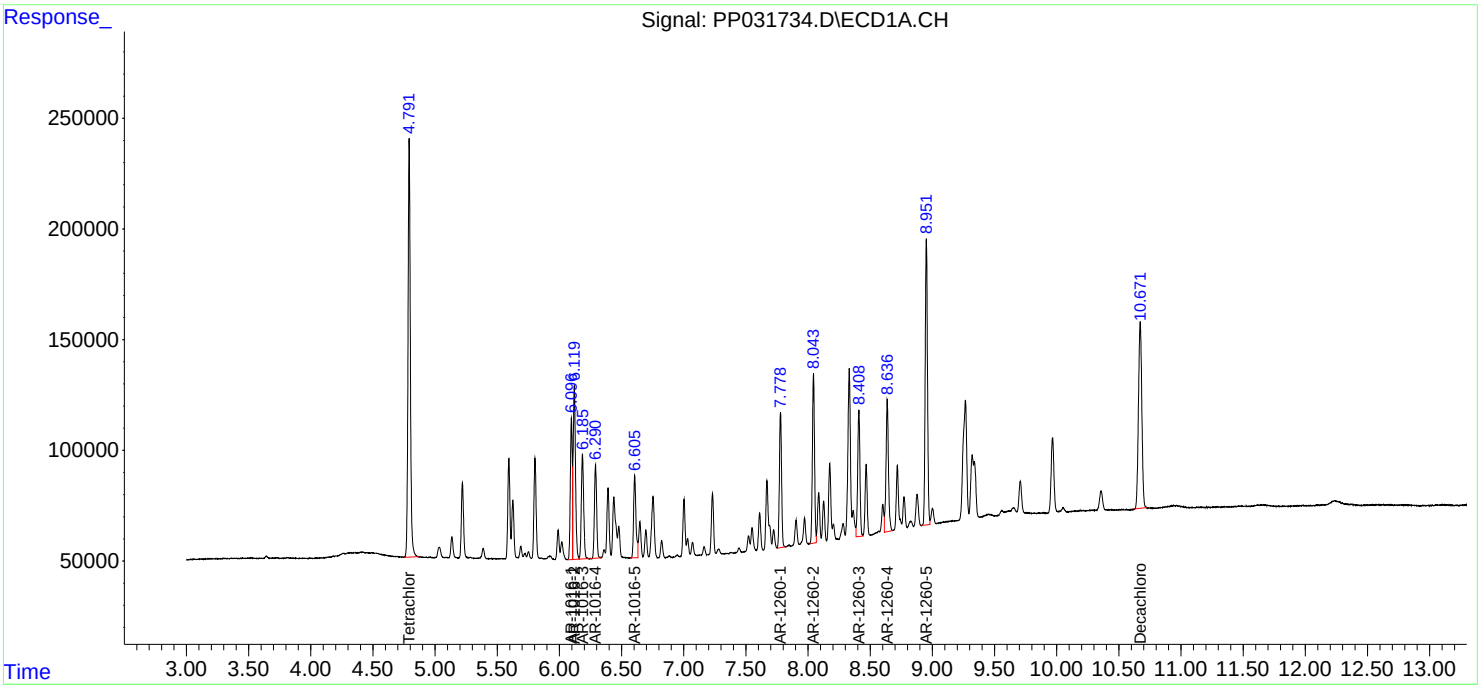
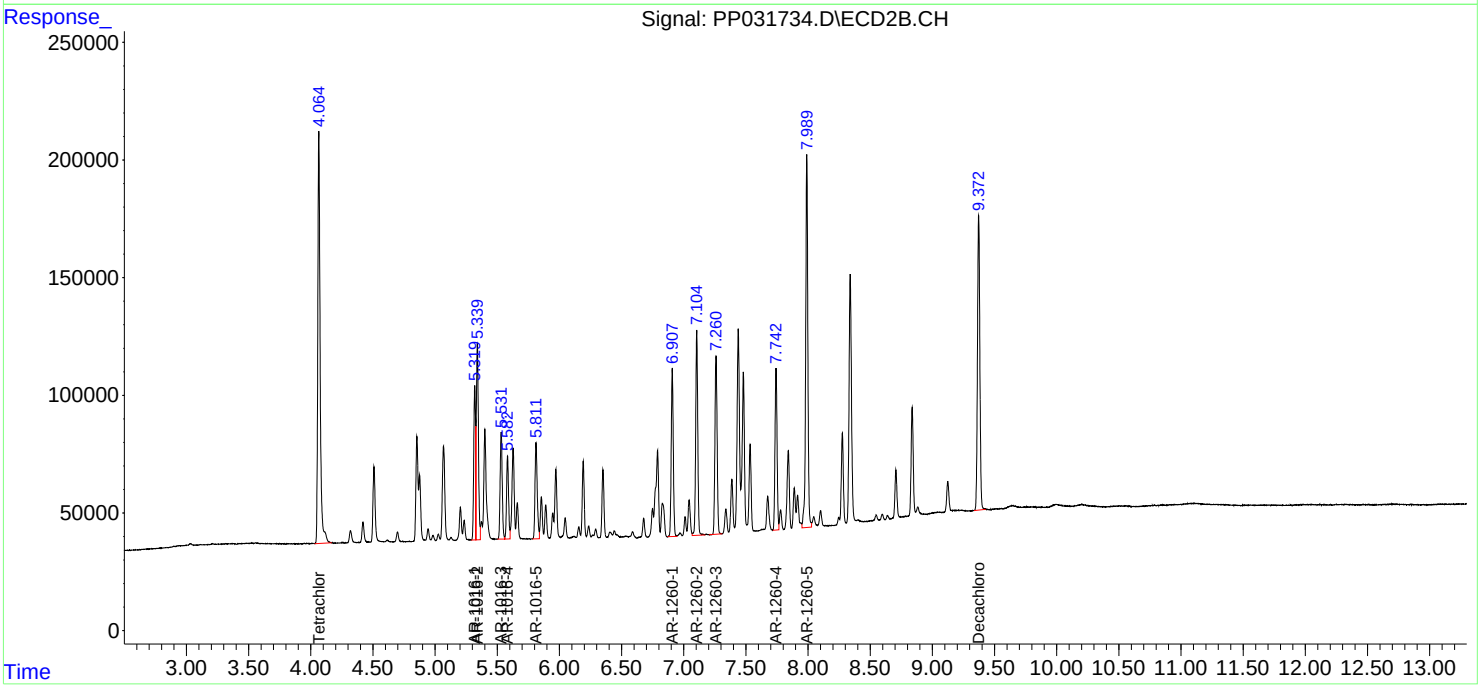
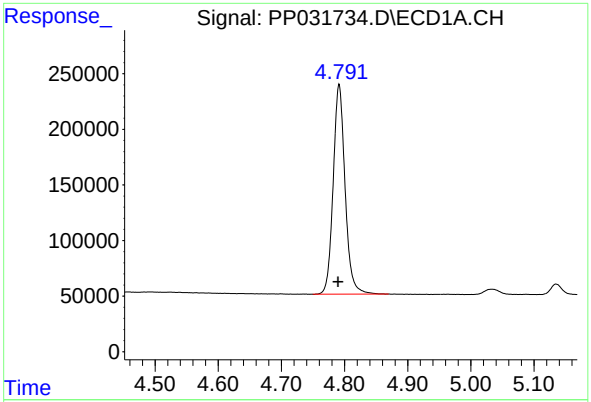


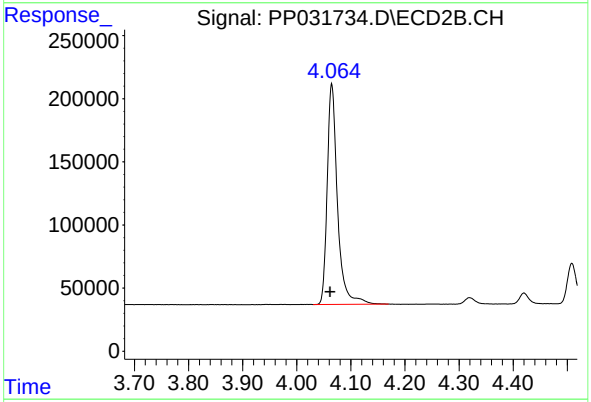




#1 Tetrachloro-m-xylene

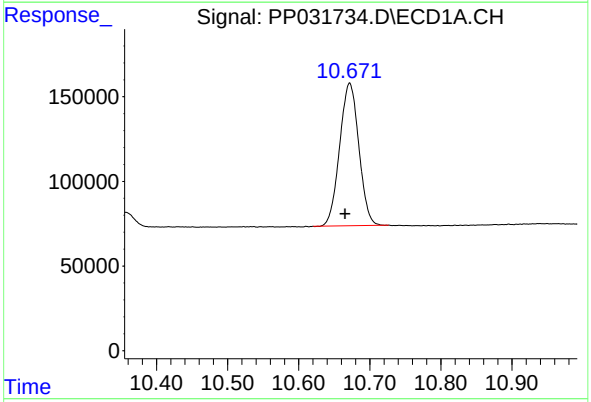
R.T.: 4.791 min
Delta R.T.: 0.001 min
Response: 2470419
Conc: 51.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



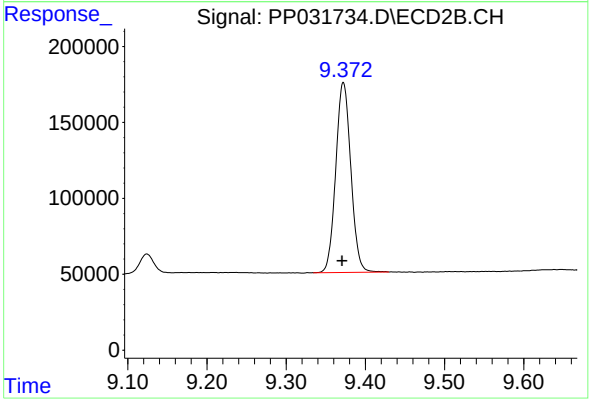
#1 Tetrachloro-m-xylene

R.T.: 4.065 min
Delta R.T.: 0.003 min
Response: 2308681
Conc: 48.18 ng/ml



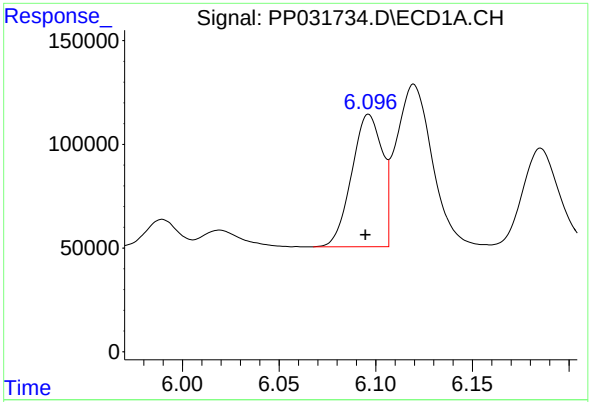
#2 Decachlorobiphenyl

R.T.: 10.672 min
Delta R.T.: 0.007 min
Response: 1579532
Conc: 46.51 ng/ml



#2 Decachlorobiphenyl

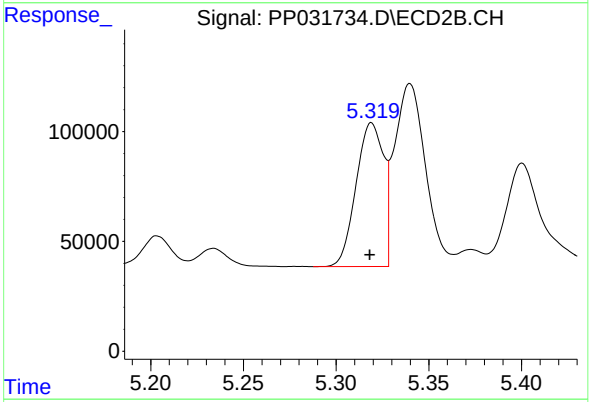
R.T.: 9.372 min
Delta R.T.: 0.002 min
Response: 1653493
Conc: 44.66 ng/ml



#3 AR-1016-1

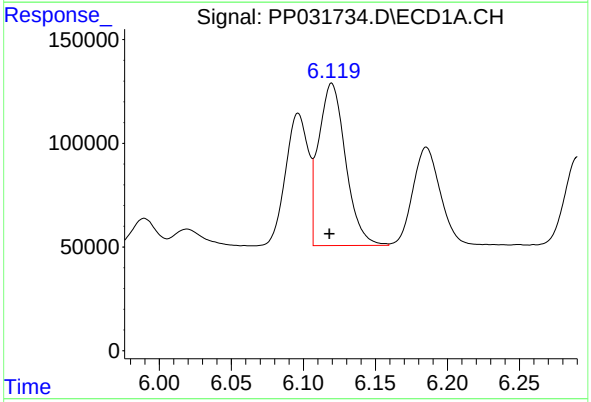
R.T.: 6.096 min
Delta R.T.: 0.002 min
Response: 702339
Conc: 463.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



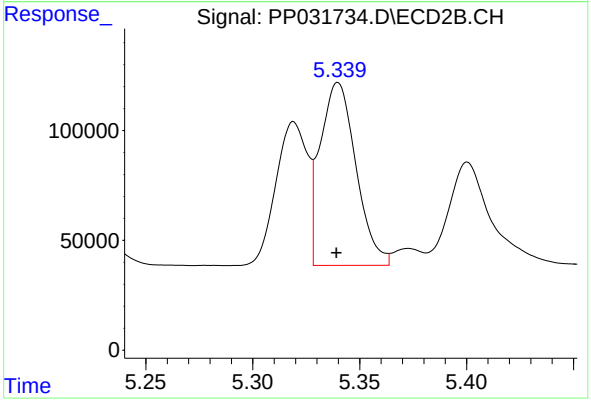
#3 AR-1016-1

R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 674613
Conc: 456.52 ng/ml



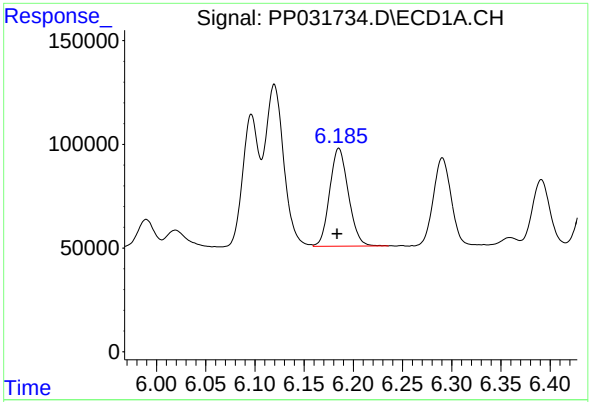
#4 AR-1016-2

R.T.: 6.120 min
Delta R.T.: 0.002 min
Response: 1018856
Conc: 451.21 ng/ml



#4 AR-1016-2

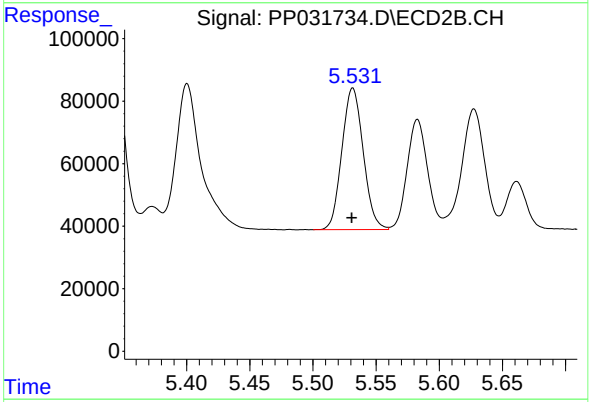
R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 971376
Conc: 446.75 ng/ml



#5 AR-1016-3

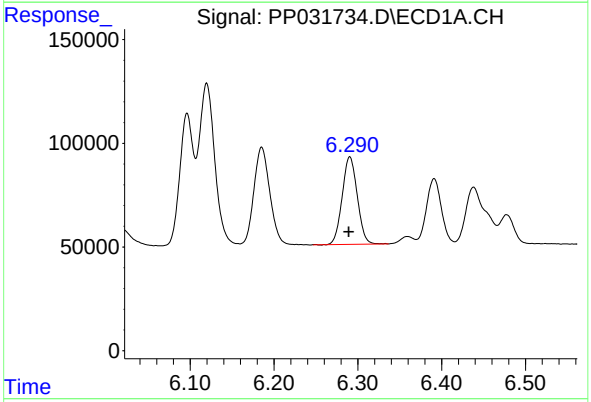
R.T.: 6.185 min
Delta R.T.: 0.002 min
Response: 624850
Conc: 452.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



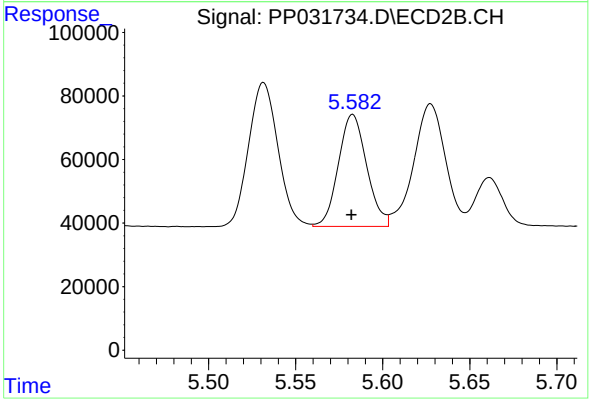
#5 AR-1016-3

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 532262
Conc: 455.41 ng/ml



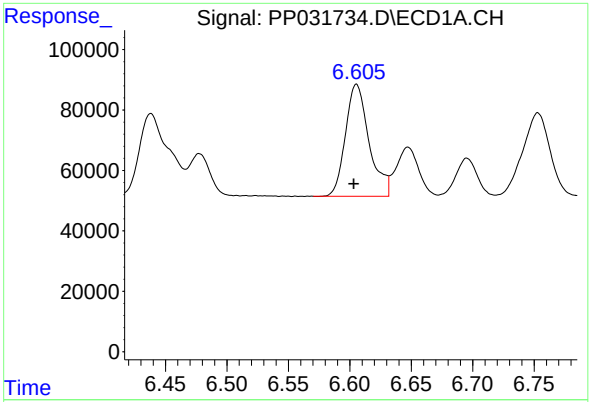
#6 AR-1016-4

R.T.: 6.290 min
Delta R.T.: 0.001 min
Response: 528401
Conc: 454.73 ng/ml



#6 AR-1016-4

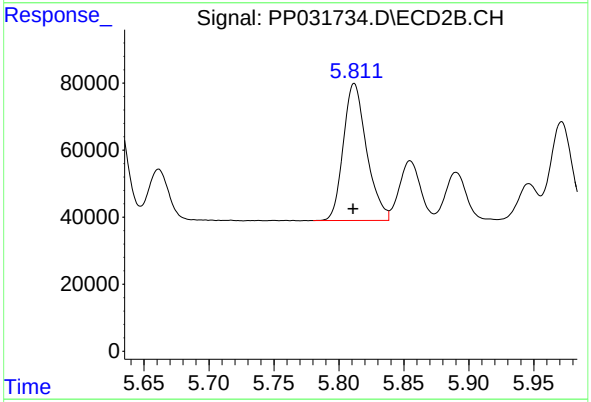
R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 398836
Conc: 456.91 ng/ml



#7 AR-1016-5

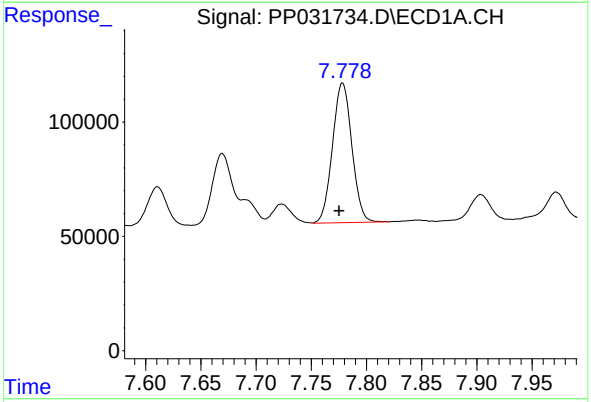
R.T.: 6.605 min
Delta R.T.: 0.002 min
Response: 496006
Conc: 449.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



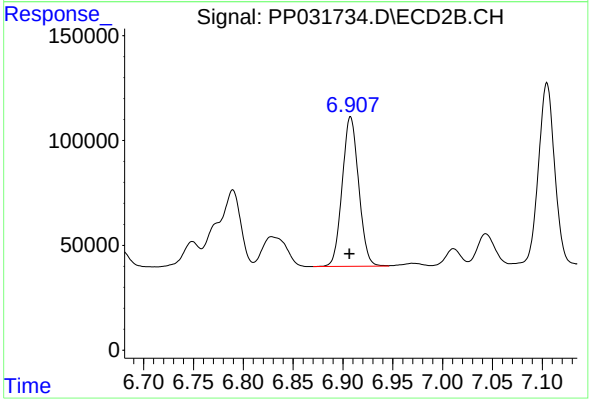
#7 AR-1016-5

R.T.: 5.812 min
Delta R.T.: 0.001 min
Response: 510515
Conc: 448.84 ng/ml



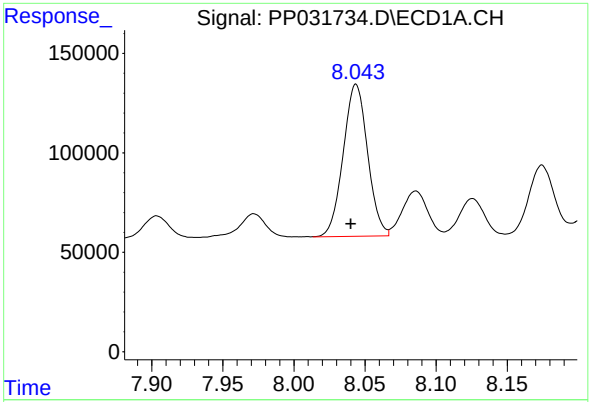
#31 AR-1260-1

R.T.: 7.778 min
Delta R.T.: 0.003 min
Response: 747288
Conc: 427.01 ng/ml



#31 AR-1260-1

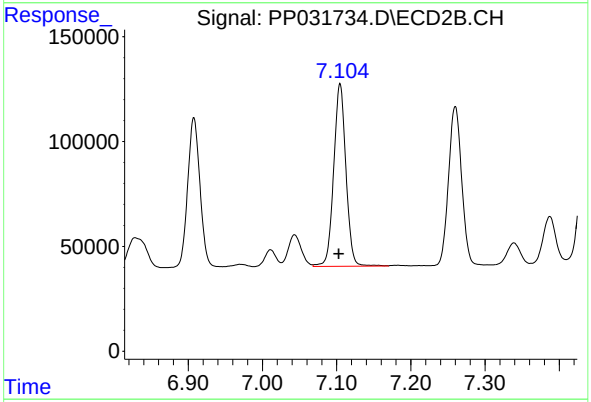
R.T.: 6.908 min
Delta R.T.: 0.001 min
Response: 819767
Conc: 414.84 ng/ml



#32 AR-1260-2

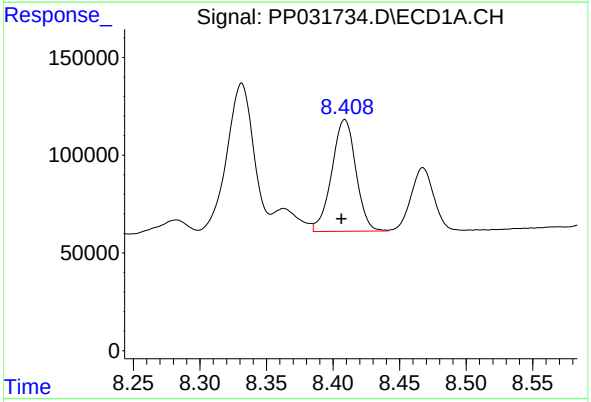
R.T.: 8.044 min
Delta R.T.: 0.004 min
Response: 912395
Conc: 444.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



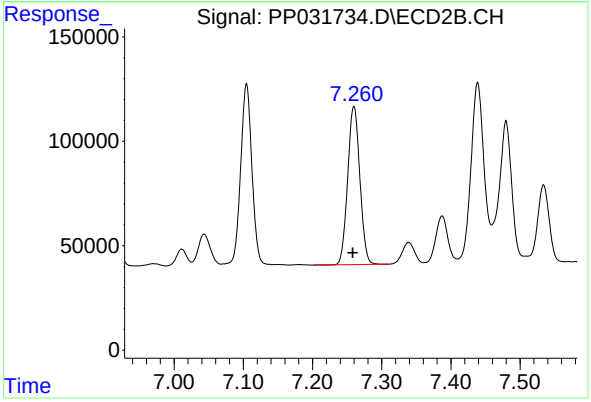
#32 AR-1260-2

R.T.: 7.105 min
Delta R.T.: 0.002 min
Response: 997709
Conc: 409.70 ng/ml



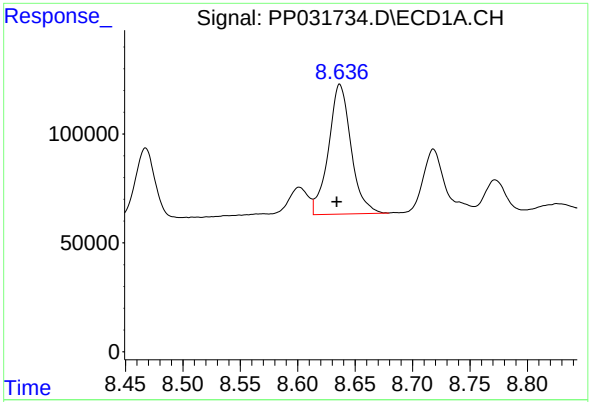
#33 AR-1260-3

R.T.: 8.409 min
Delta R.T.: 0.003 min
Response: 721721
Conc: 442.49 ng/ml



#33 AR-1260-3

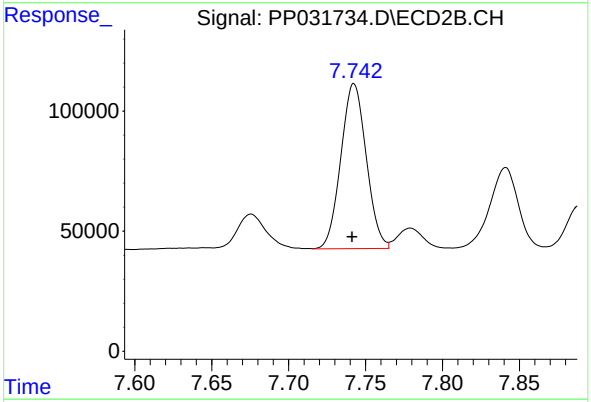
R.T.: 7.260 min
Delta R.T.: 0.002 min
Response: 926816
Conc: 405.85 ng/ml



#34 AR-1260-4

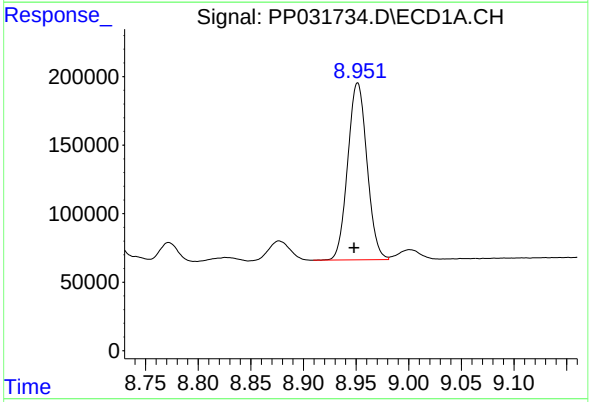
R.T.: 8.637 min
Delta R.T.: 0.003 min
Response: 814000
Conc: 442.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



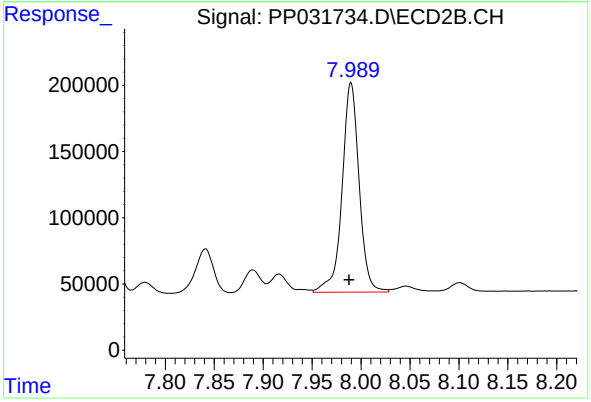
#34 AR-1260-4

R.T.: 7.742 min
Delta R.T.: 0.001 min
Response: 786935
Conc: 414.15 ng/ml



#35 AR-1260-5

R.T.: 8.952 min
Delta R.T.: 0.003 min
Response: 1647287
Conc: 446.76 ng/ml



#35 AR-1260-5

R.T.: 7.990 min
Delta R.T.: 0.002 min
Response: 1917171
Conc: 422.48 ng/ml