Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052521\
Data File : PP036107.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 May 2021 20:46
Operator : DD\AJ
Sample : PP052521ICV500
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : ICVPP052521

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 00:50:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 2021
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...	4.965	3.964	2216695	1416311	49.804	50.747
2)	SA Decachlor...	10.991	9.273	2054250	1152143	48.067	50.220
	Target Compounds						
3)	L1 AR-1016-1	6.285	5.219	780894	474805	487.209	509.743
4)	L1 AR-1016-2	6.308	5.240	1114939	654820	492.033	501.225
5)	L1 AR-1016-3	6.375	5.431	723859	364674	499.879	515.715
6)	L1 AR-1016-4	6.481	5.484	596579	273678	492.668	515.192
7)	L1 AR-1016-5	6.795	5.712	588549	351568	496.997	513.136
31)	L7 AR-1260-1	7.970	6.811	984283	617796	485.892	495.150
32)	L7 AR-1260-2	8.235	7.008	1181685	748626	483.709	496.780
33)	L7 AR-1260-3	8.600	7.163	888071	702054	478.217	499.534
34)	L7 AR-1260-4	8.830	7.648	1030515	583266	461.483	498.893
35)	L7 AR-1260-5	9.159	7.895	2172622	1401682	508.843	506.358

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

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Data File : PP036107.D
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Acq On : 25 May 2021 20:46
Operator : DD\AJ
Sample : PP052521ICV500
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
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ICVPP052521

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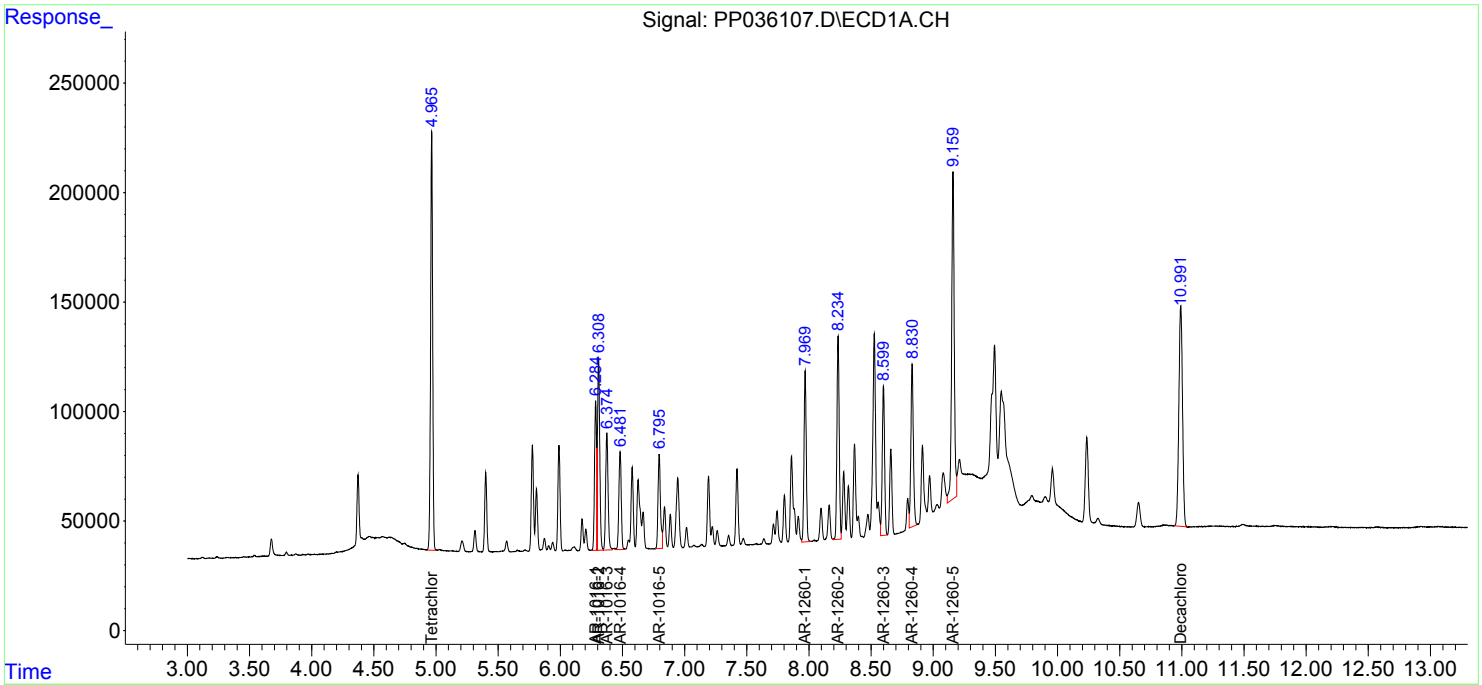
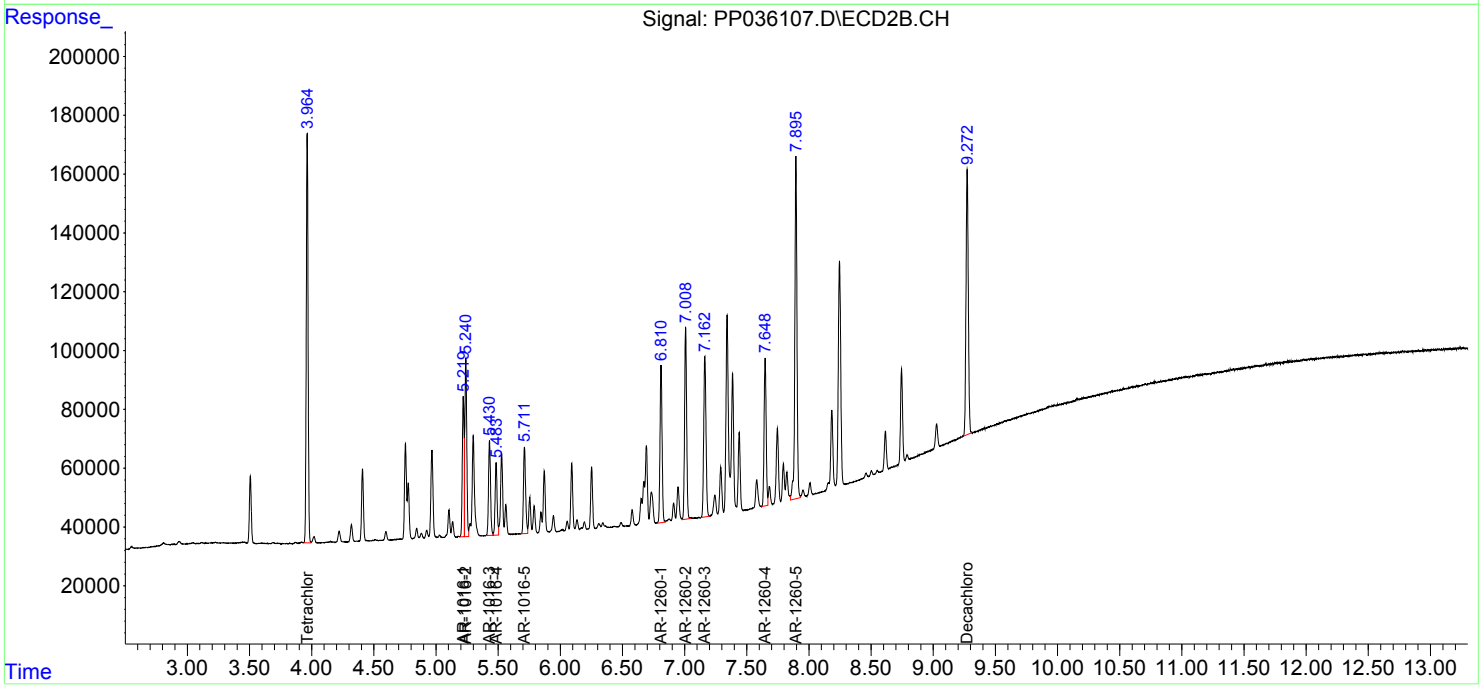
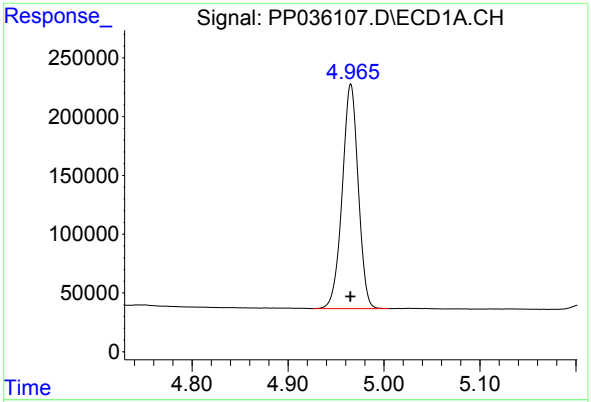


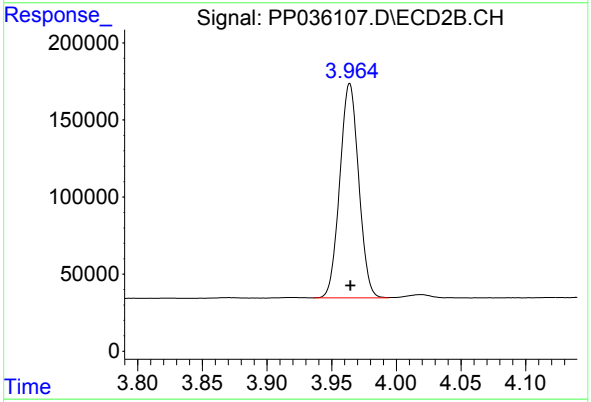




#1 Tetrachloro-m-xylene

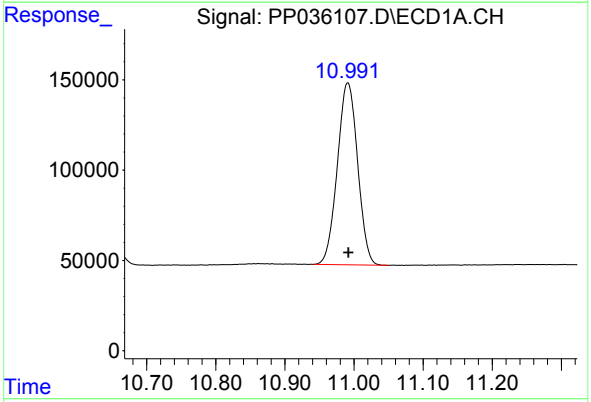
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 2216695
Conc: 49.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP052521



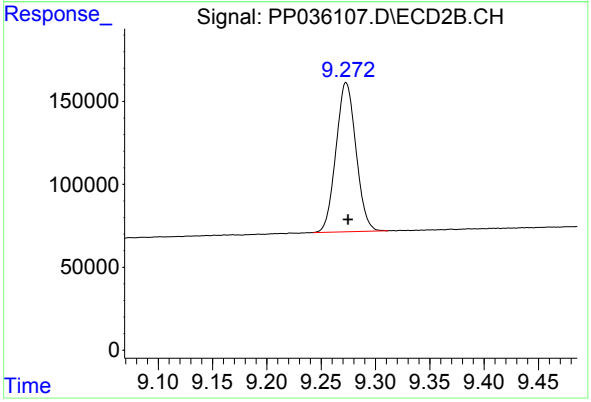
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 1416311
Conc: 50.75 ng/ml



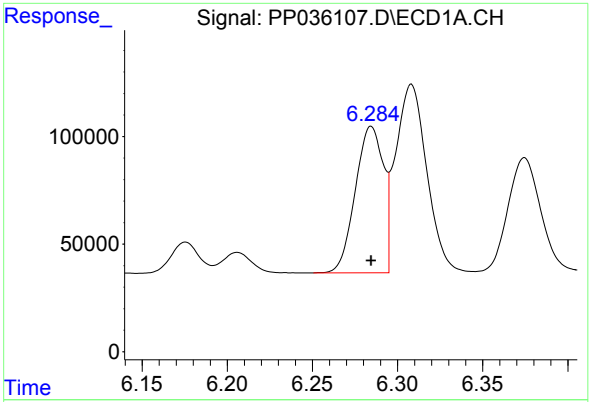
#2 Decachlorobiphenyl

R.T.: 10.991 min
Delta R.T.: -0.001 min
Response: 2054250
Conc: 48.07 ng/ml



#2 Decachlorobiphenyl

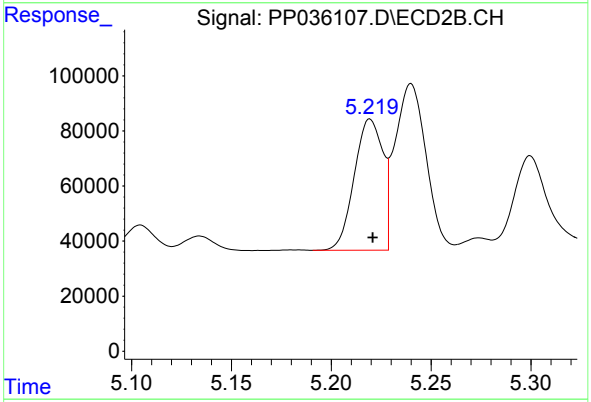
R.T.: 9.273 min
Delta R.T.: -0.002 min
Response: 1152143
Conc: 50.22 ng/ml



#3 AR-1016-1

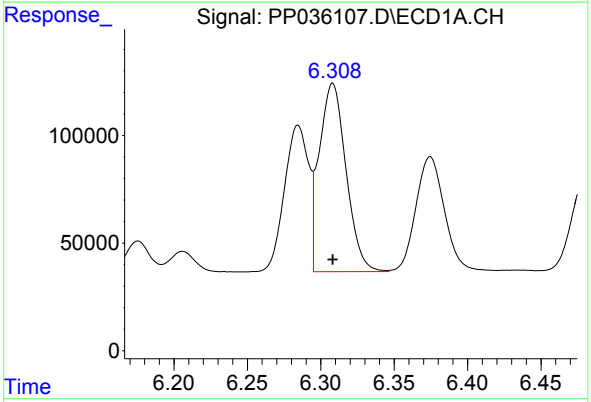
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 780894
Conc: 487.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP052521



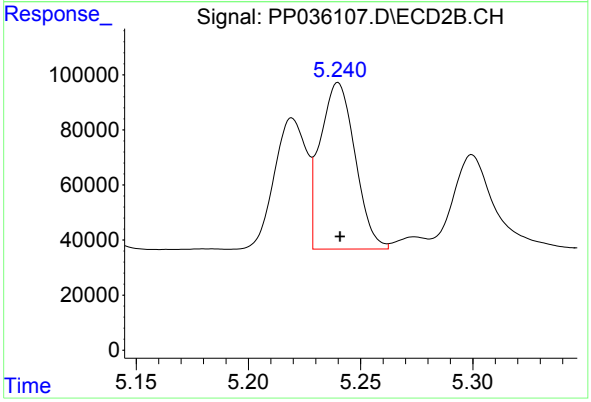
#3 AR-1016-1

R.T.: 5.219 min
Delta R.T.: -0.001 min
Response: 474805
Conc: 509.74 ng/ml



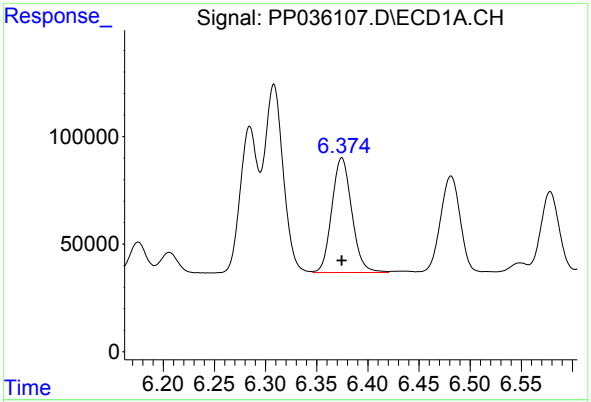
#4 AR-1016-2

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 1114939
Conc: 492.03 ng/ml



#4 AR-1016-2

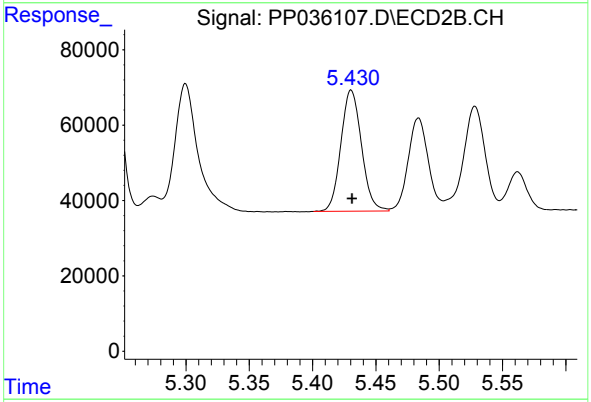
R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 654820
Conc: 501.23 ng/ml



#5 AR-1016-3

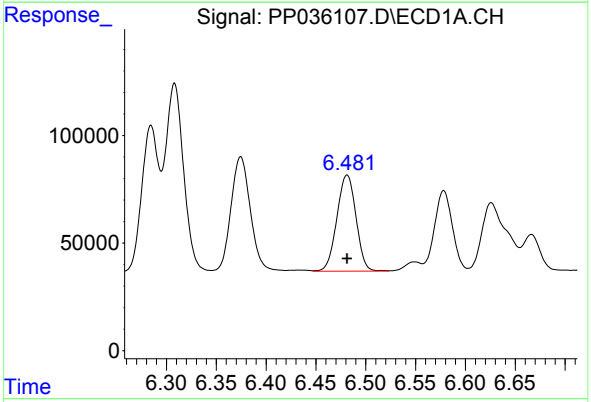
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 723859
Conc: 499.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP052521



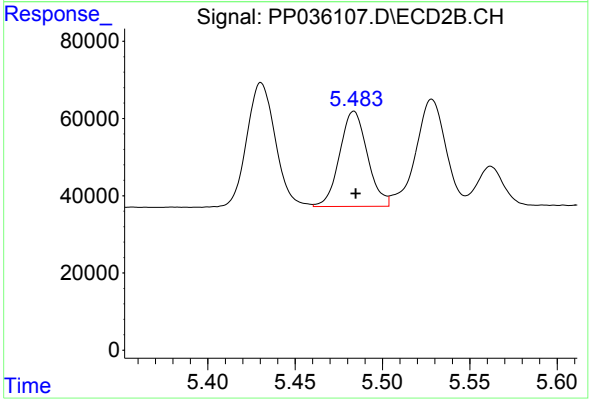
#5 AR-1016-3

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 364674
Conc: 515.71 ng/ml



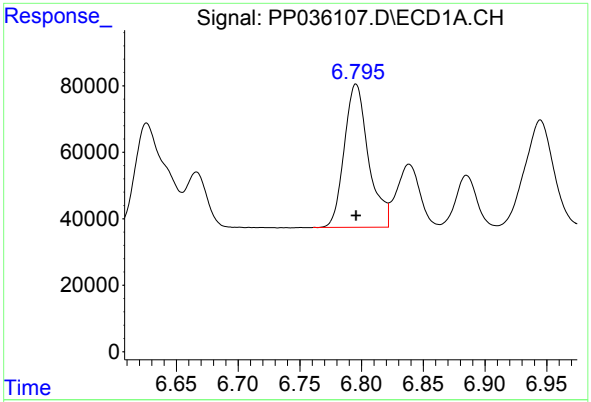
#6 AR-1016-4

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 596579
Conc: 492.67 ng/ml



#6 AR-1016-4

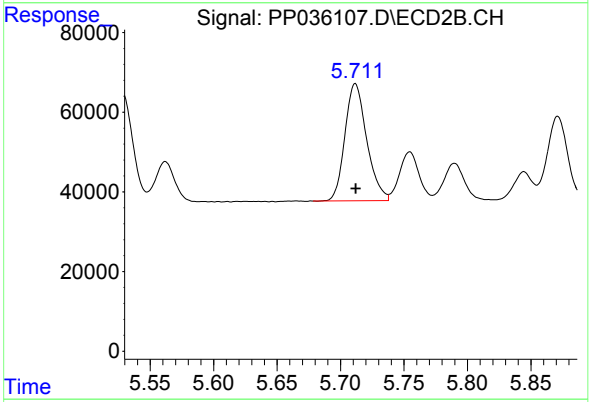
R.T.: 5.484 min
Delta R.T.: 0.000 min
Response: 273678
Conc: 515.19 ng/ml



#7 AR-1016-5

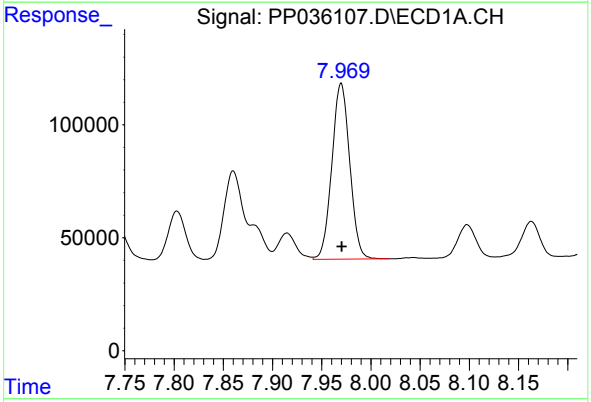
R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 588549
Conc: 497.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP052521



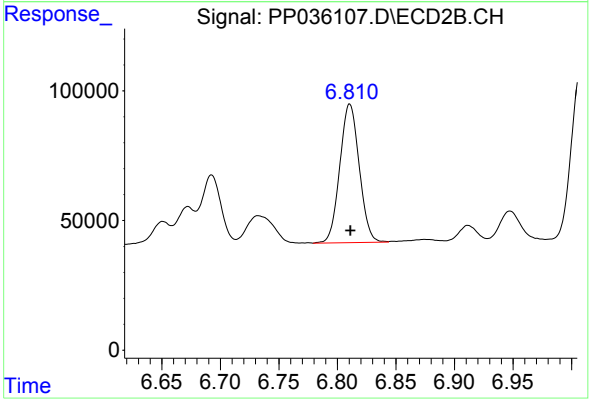
#7 AR-1016-5

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 351568
Conc: 513.14 ng/ml



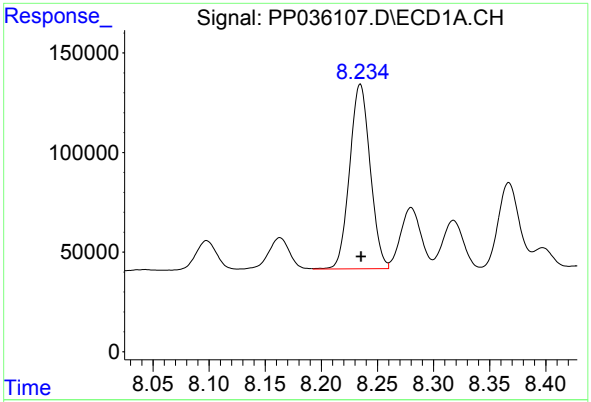
#31 AR-1260-1

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 984283
Conc: 485.89 ng/ml



#31 AR-1260-1

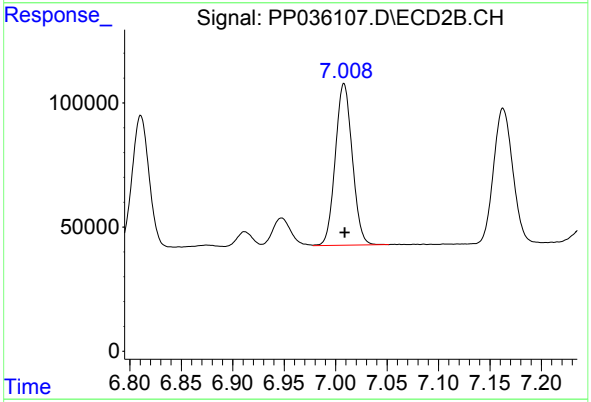
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 617796
Conc: 495.15 ng/ml



#32 AR-1260-2

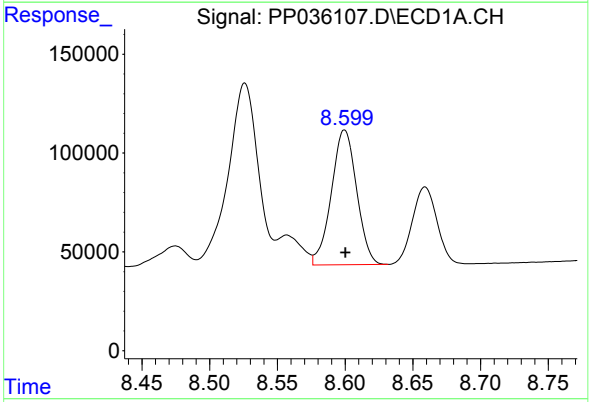
R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 1181685
Conc: 483.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP052521



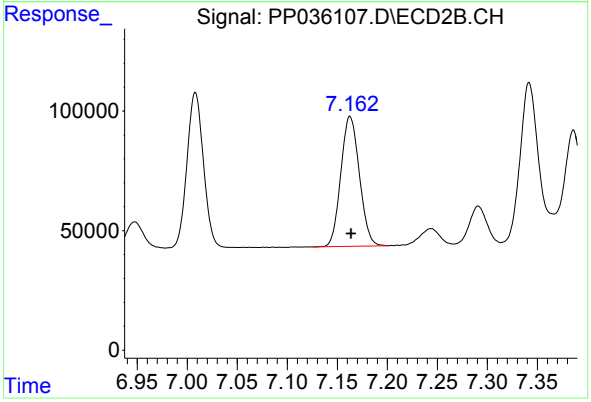
#32 AR-1260-2

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 748626
Conc: 496.78 ng/ml



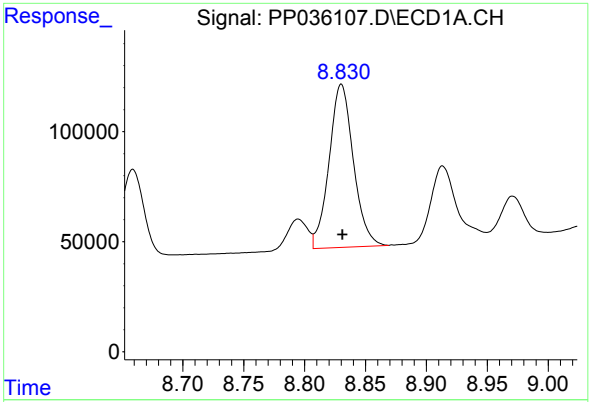
#33 AR-1260-3

R.T.: 8.600 min
Delta R.T.: 0.000 min
Response: 888071
Conc: 478.22 ng/ml



#33 AR-1260-3

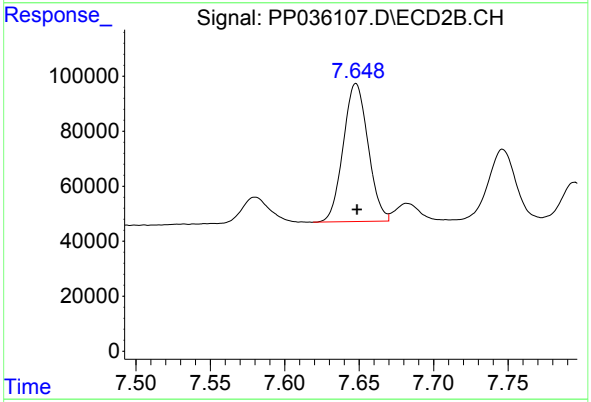
R.T.: 7.163 min
Delta R.T.: -0.001 min
Response: 702054
Conc: 499.53 ng/ml



#34 AR-1260-4

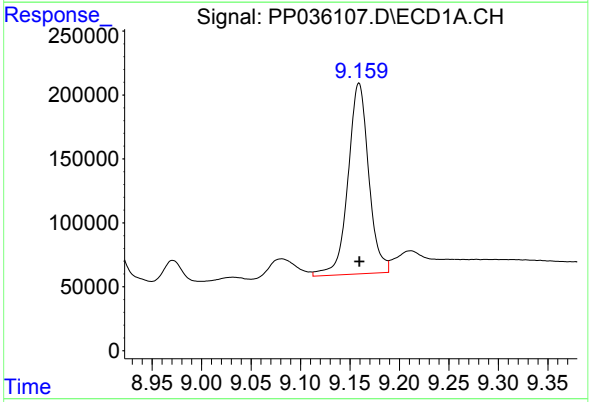
R.T.: 8.830 min
Delta R.T.: 0.000 min
Response: 1030515
Conc: 461.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP052521



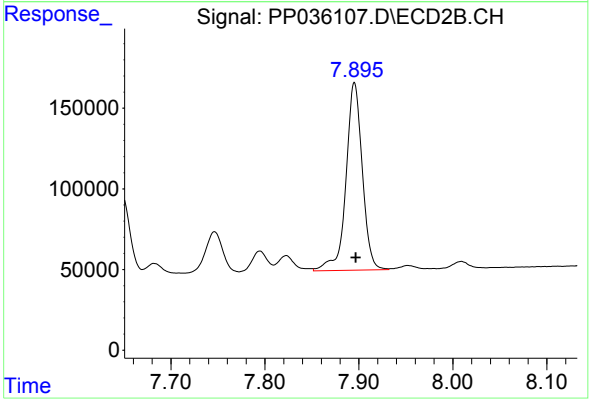
#34 AR-1260-4

R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 583266
Conc: 498.89 ng/ml



#35 AR-1260-5

R.T.: 9.159 min
Delta R.T.: 0.000 min
Response: 2172622
Conc: 508.84 ng/ml



#35 AR-1260-5

R.T.: 7.895 min
Delta R.T.: -0.001 min
Response: 1401682
Conc: 506.36 ng/ml