Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111720\
Data File : PP031298.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Nov 2020 16:25
Operator : DD\AJ
Sample : PP111720ICV500
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : ICVPP111720

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 01:51:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 18 01:50:50 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...	4.797	4.071	2051398	2099195	50.355	50.210
2)	SA Decachlor...	10.677	9.387	1555423	1726041	50.642	51.547
	Target Compounds						
3)	L1 AR-1016-1	6.102	5.329	626854	621947	498.214	488.303
4)	L1 AR-1016-2	6.125	5.349	924891	914981	491.816	488.168
5)	L1 AR-1016-3	6.191	5.541	574431	505480	501.846	505.896
6)	L1 AR-1016-4	6.295	5.592	482310	381437	501.459	517.962
7)	L1 AR-1016-5	6.610	5.822	460811	501875	525.754	516.311
31)	L7 AR-1260-1	7.782	6.918	717580	853003	513.800	510.504
32)	L7 AR-1260-2	8.048	7.114	843242	1021458	506.741	501.933
33)	L7 AR-1260-3	8.413	7.271	674611	991673	528.075	513.977
34)	L7 AR-1260-4	8.642	7.753	777642	840855	508.682	521.402
35)	L7 AR-1260-5	8.957	8.000	1545689	1988512	490.449	503.324

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

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Data File : PP031298.D
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Acq On : 17 Nov 2020 16:25
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Sample : PP111720ICV500
Misc :
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Instrument :
ECD_P
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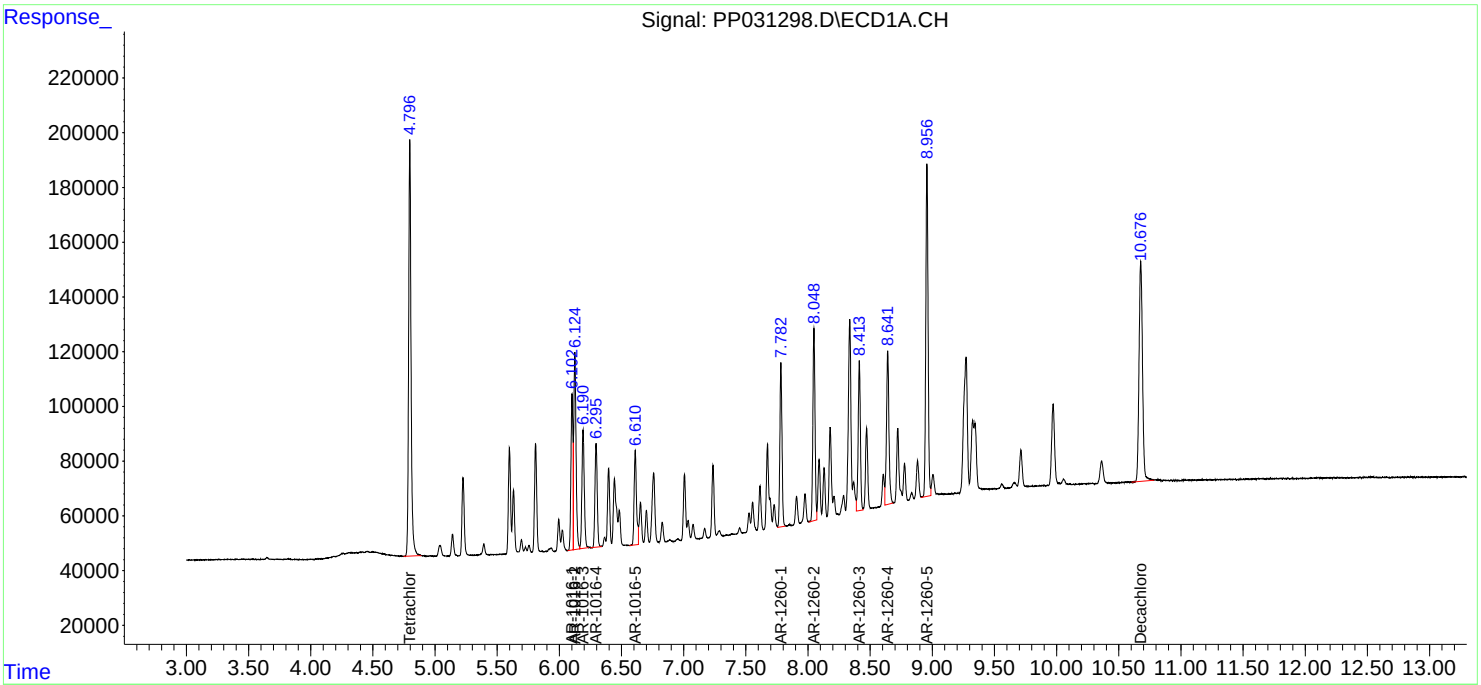
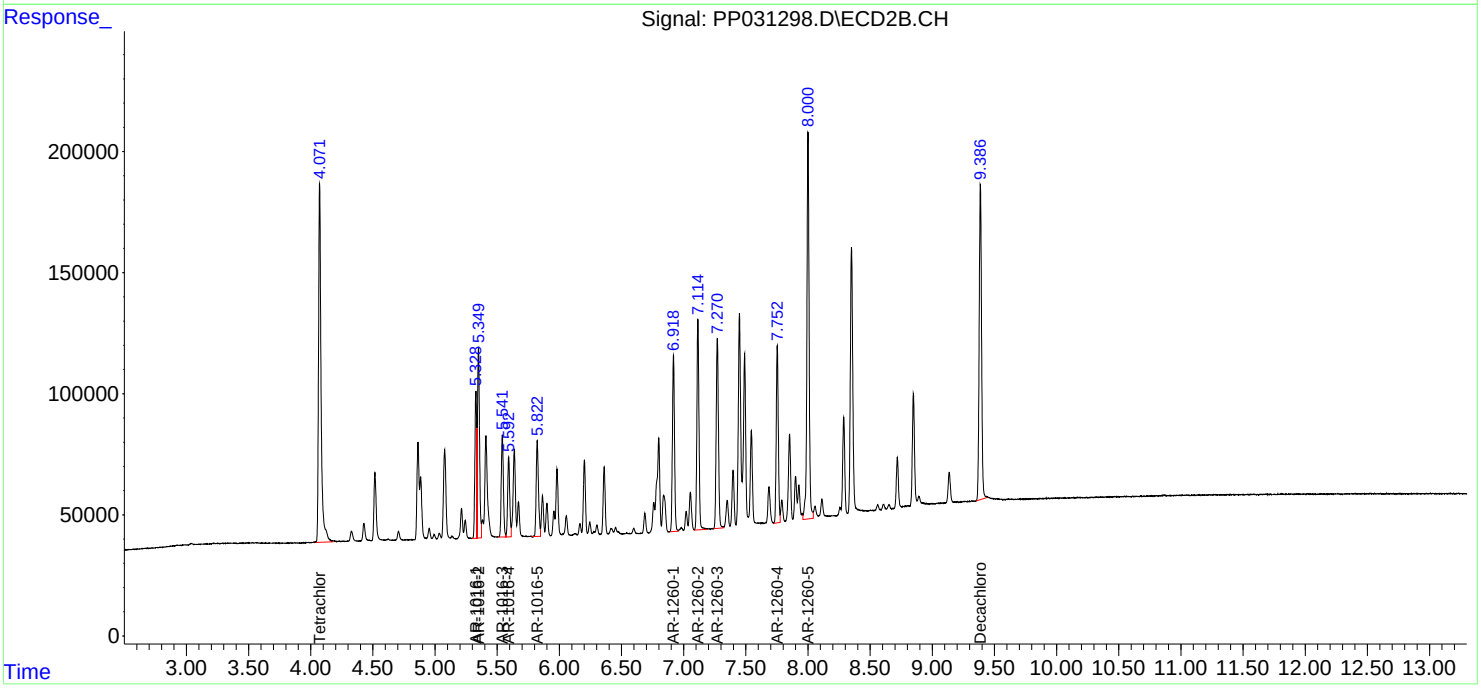
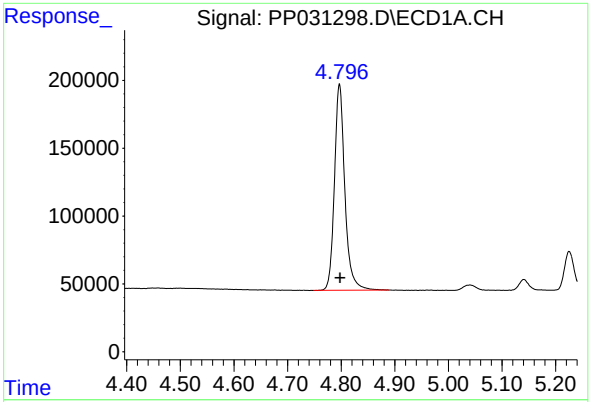


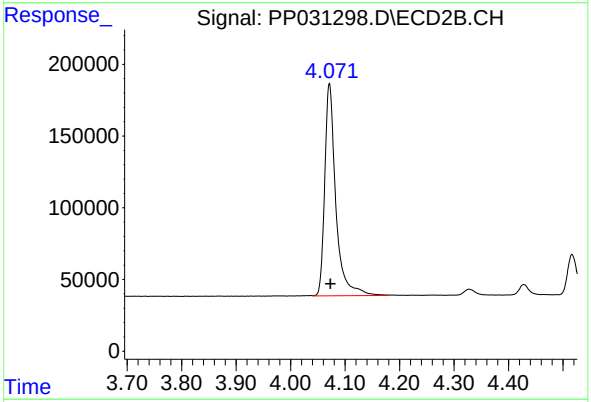




#1 Tetrachloro-m-xylene

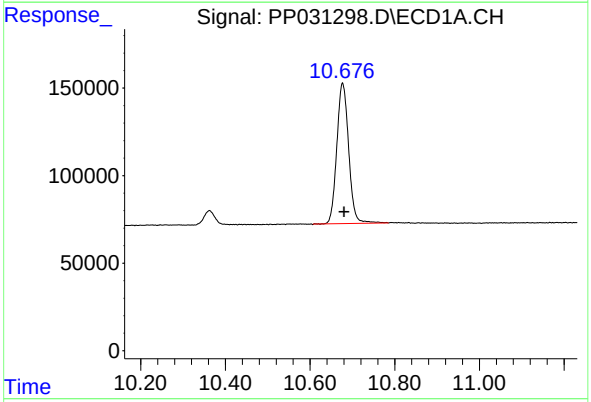
R.T.: 4.797 min
Delta R.T.: -0.001 min
Response: 2051398
Conc: 50.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP111720



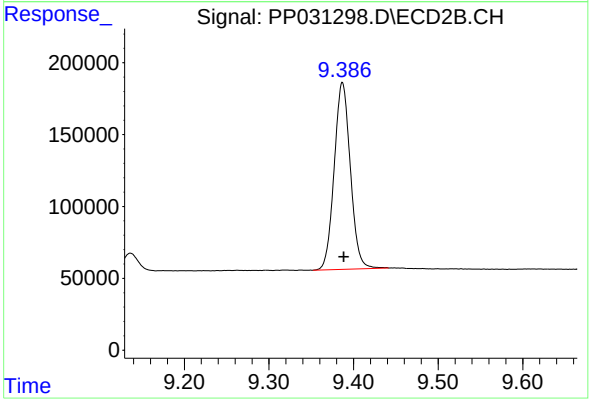
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: -0.002 min
Response: 2099195
Conc: 50.21 ng/ml



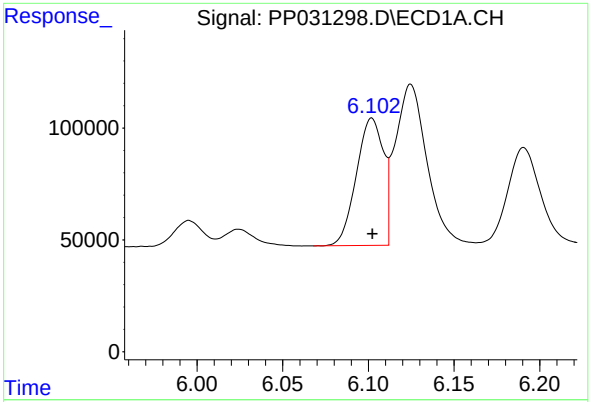
#2 Decachlorobiphenyl

R.T.: 10.677 min
Delta R.T.: -0.004 min
Response: 1555423
Conc: 50.64 ng/ml



#2 Decachlorobiphenyl

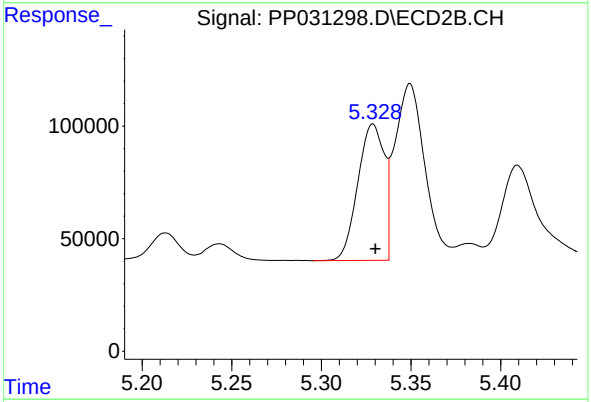
R.T.: 9.387 min
Delta R.T.: -0.002 min
Response: 1726041
Conc: 51.55 ng/ml



#3 AR-1016-1

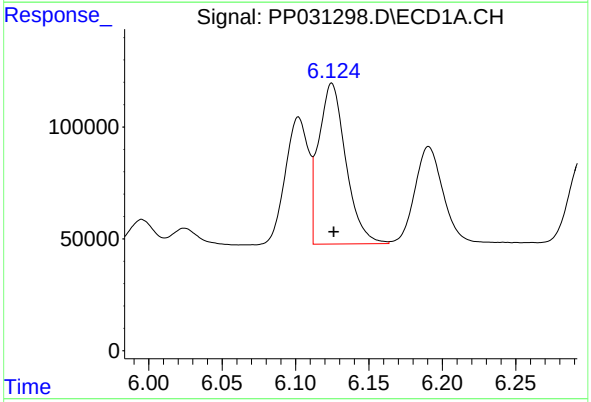
R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 626854
Conc: 498.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP111720



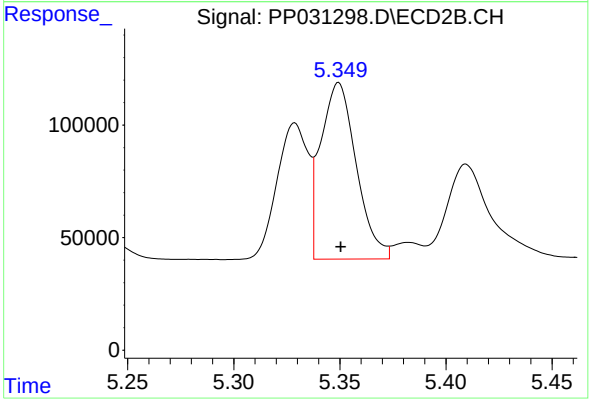
#3 AR-1016-1

R.T.: 5.329 min
Delta R.T.: -0.001 min
Response: 621947
Conc: 488.30 ng/ml



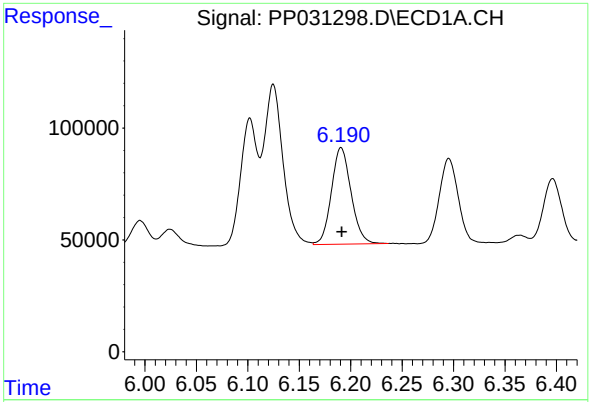
#4 AR-1016-2

R.T.: 6.125 min
Delta R.T.: -0.001 min
Response: 924891
Conc: 491.82 ng/ml



#4 AR-1016-2

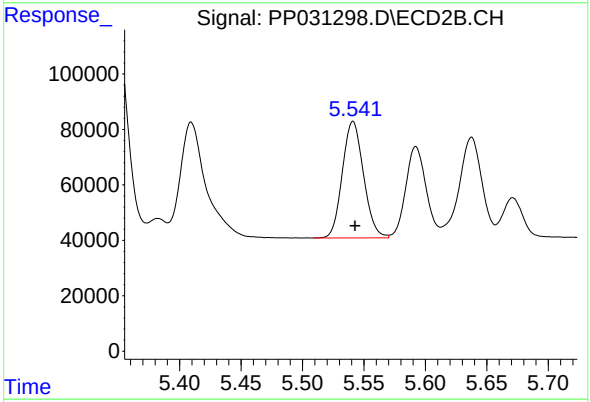
R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 914981
Conc: 488.17 ng/ml



#5 AR-1016-3

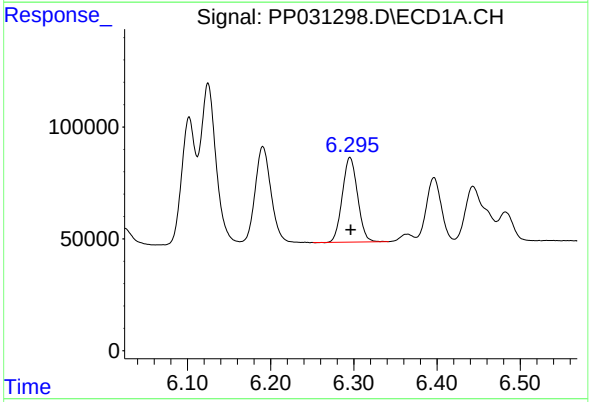
R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 574431
Conc: 501.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP111720



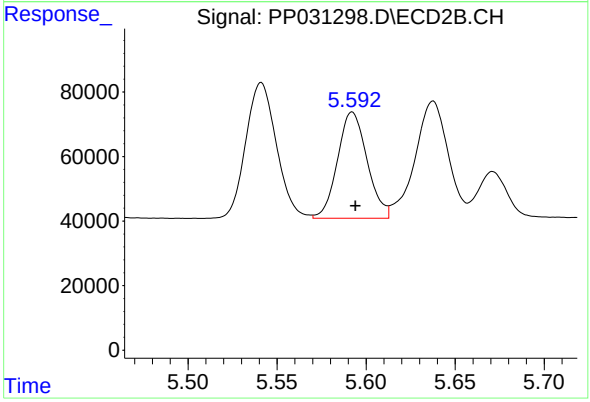
#5 AR-1016-3

R.T.: 5.541 min
Delta R.T.: -0.002 min
Response: 505480
Conc: 505.90 ng/ml



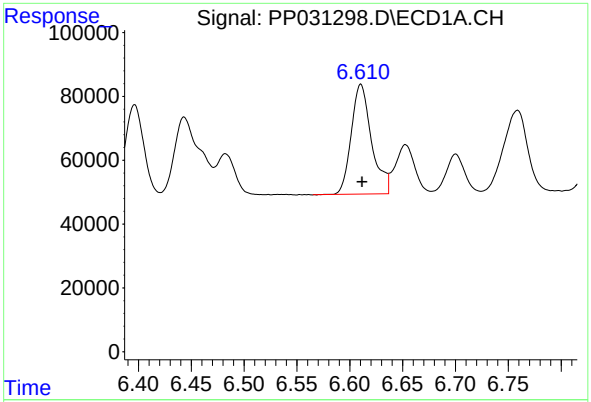
#6 AR-1016-4

R.T.: 6.295 min
Delta R.T.: -0.001 min
Response: 482310
Conc: 501.46 ng/ml



#6 AR-1016-4

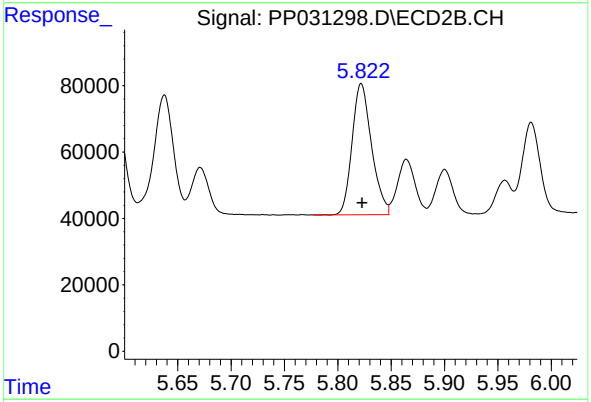
R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 381437
Conc: 517.96 ng/ml



#7 AR-1016-5

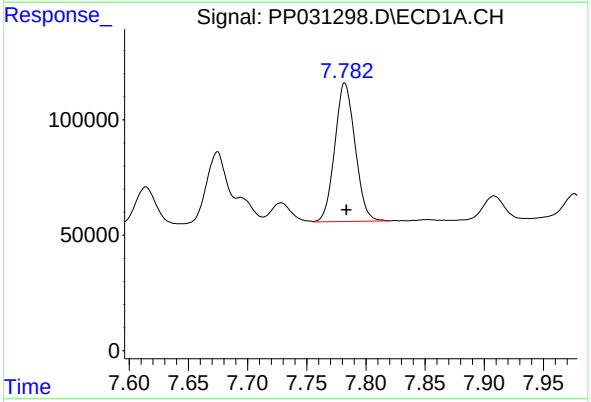
R.T.: 6.610 min
Delta R.T.: -0.001 min
Response: 460811
Conc: 525.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP111720



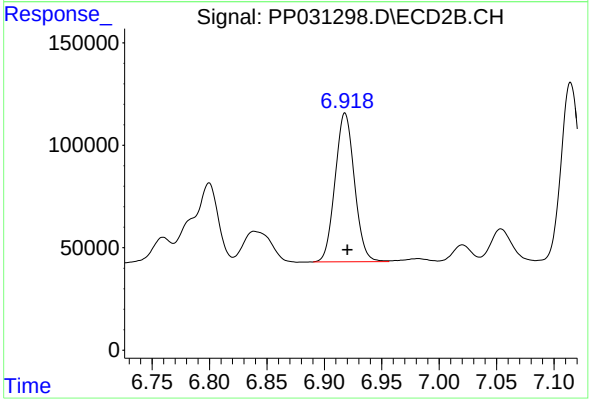
#7 AR-1016-5

R.T.: 5.822 min
Delta R.T.: 0.000 min
Response: 501875
Conc: 516.31 ng/ml



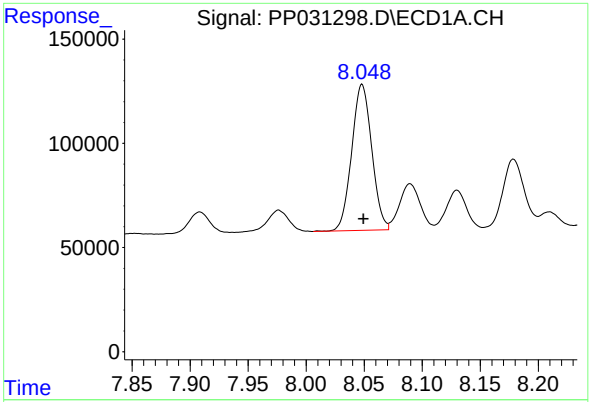
#31 AR-1260-1

R.T.: 7.782 min
Delta R.T.: -0.001 min
Response: 717580
Conc: 513.80 ng/ml



#31 AR-1260-1

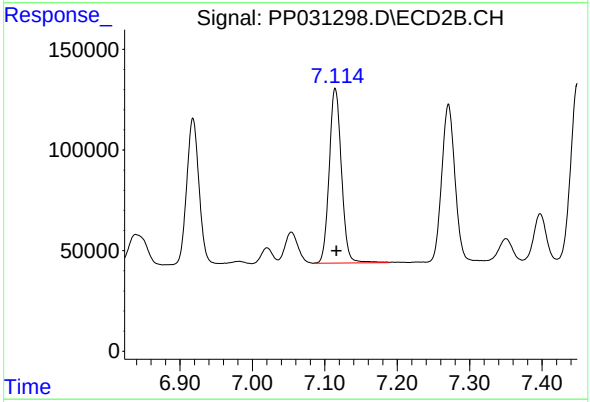
R.T.: 6.918 min
Delta R.T.: -0.002 min
Response: 853003
Conc: 510.50 ng/ml



#32 AR-1260-2

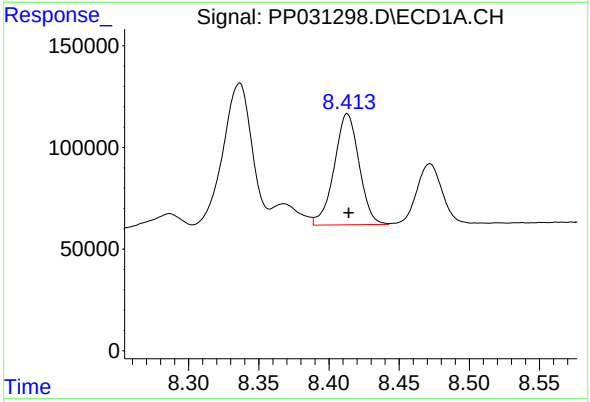
R.T.: 8.048 min
Delta R.T.: -0.001 min
Response: 843242
Conc: 506.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP111720



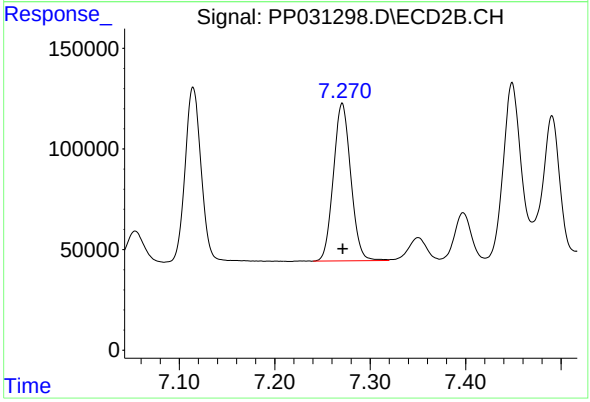
#32 AR-1260-2

R.T.: 7.114 min
Delta R.T.: -0.002 min
Response: 1021458
Conc: 501.93 ng/ml



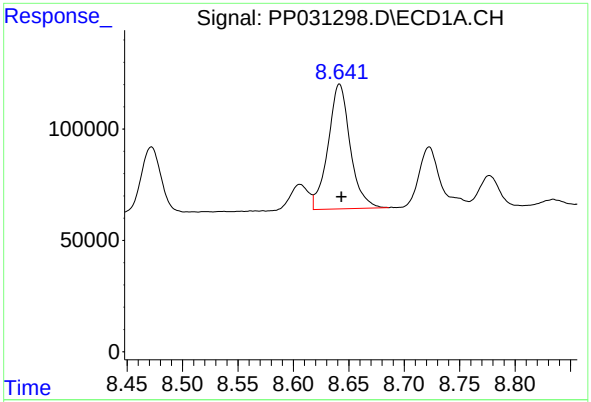
#33 AR-1260-3

R.T.: 8.413 min
Delta R.T.: -0.001 min
Response: 674611
Conc: 528.08 ng/ml



#33 AR-1260-3

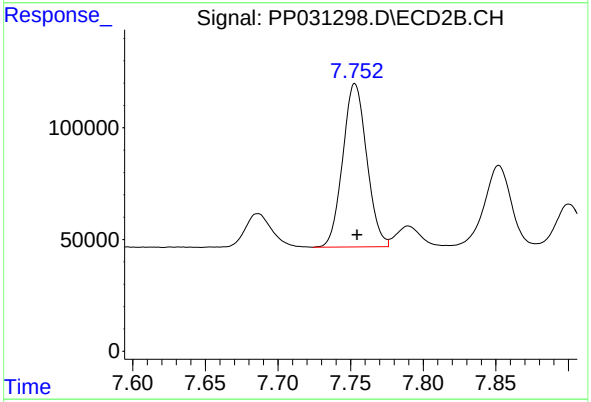
R.T.: 7.271 min
Delta R.T.: 0.000 min
Response: 991673
Conc: 513.98 ng/ml



#34 AR-1260-4

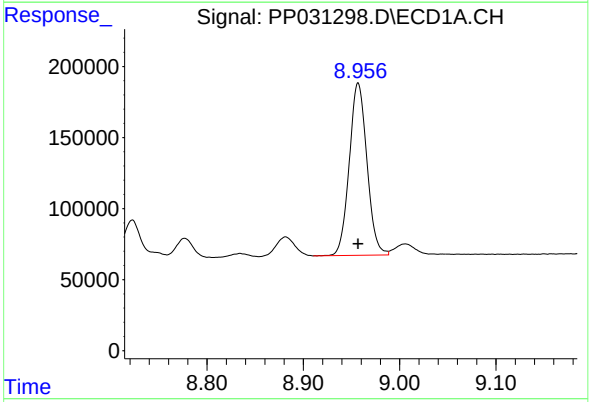
R.T.: 8.642 min
Delta R.T.: -0.002 min
Response: 777642
Conc: 508.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP111720



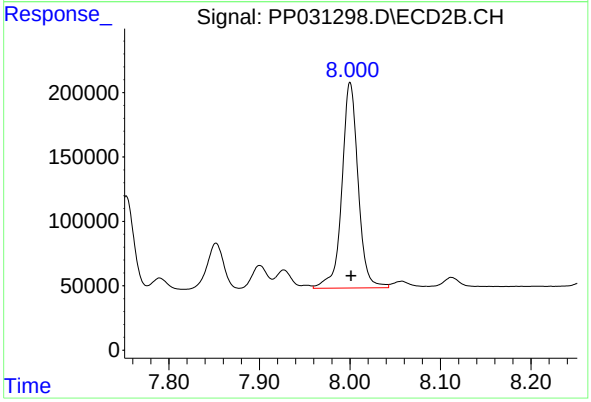
#34 AR-1260-4

R.T.: 7.753 min
Delta R.T.: -0.002 min
Response: 840855
Conc: 521.40 ng/ml



#35 AR-1260-5

R.T.: 8.957 min
Delta R.T.: 0.000 min
Response: 1545689
Conc: 490.45 ng/ml



#35 AR-1260-5

R.T.: 8.000 min
Delta R.T.: -0.001 min
Response: 1988512
Conc: 503.32 ng/ml