Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120618\
Data File : PR034319.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2018 16:29
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 06:28:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 13:48:33 2018
Response via : Initial Calibration
Integrator: ChemStation

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...	4.433	3.521	88620735	178.2E6	52.653	52.451
2)	SA Decachlor...	10.119	8.421	87854102	189.3E6	51.354	51.524
	Target Compounds						
3)	L1 AR-1016-1	5.597	4.584	29809838	56456076	513.499	495.064
4)	L1 AR-1016-2	5.620	4.602	42920286	86762738	492.874	498.477
5)	L1 AR-1016-3	5.681	4.774	25854620	43789699	470.263	500.177
6)	L1 AR-1016-4	5.779	4.815	21344414	34632330	507.551	487.753
7)	L1 AR-1016-5	6.072	5.025	21383705	46246144	501.648	484.831
31)	L7 AR-1260-1	7.189	6.039	42956900	97942647	474.977	475.128
32)	L7 AR-1260-2	7.444	6.224	52957330	123.9E6	477.523	482.118
33)	L7 AR-1260-3	7.801	6.375	33453158	115.2E6	479.325	482.790
34)	L7 AR-1260-4	8.026	6.841	40550347	80418548	478.347	487.640
35)	L7 AR-1260-5	8.344	7.081	80371815	213.0E6	484.201	498.214

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

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Data File : PR034319.D
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Acq On : 05 Dec 2018 16:29
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

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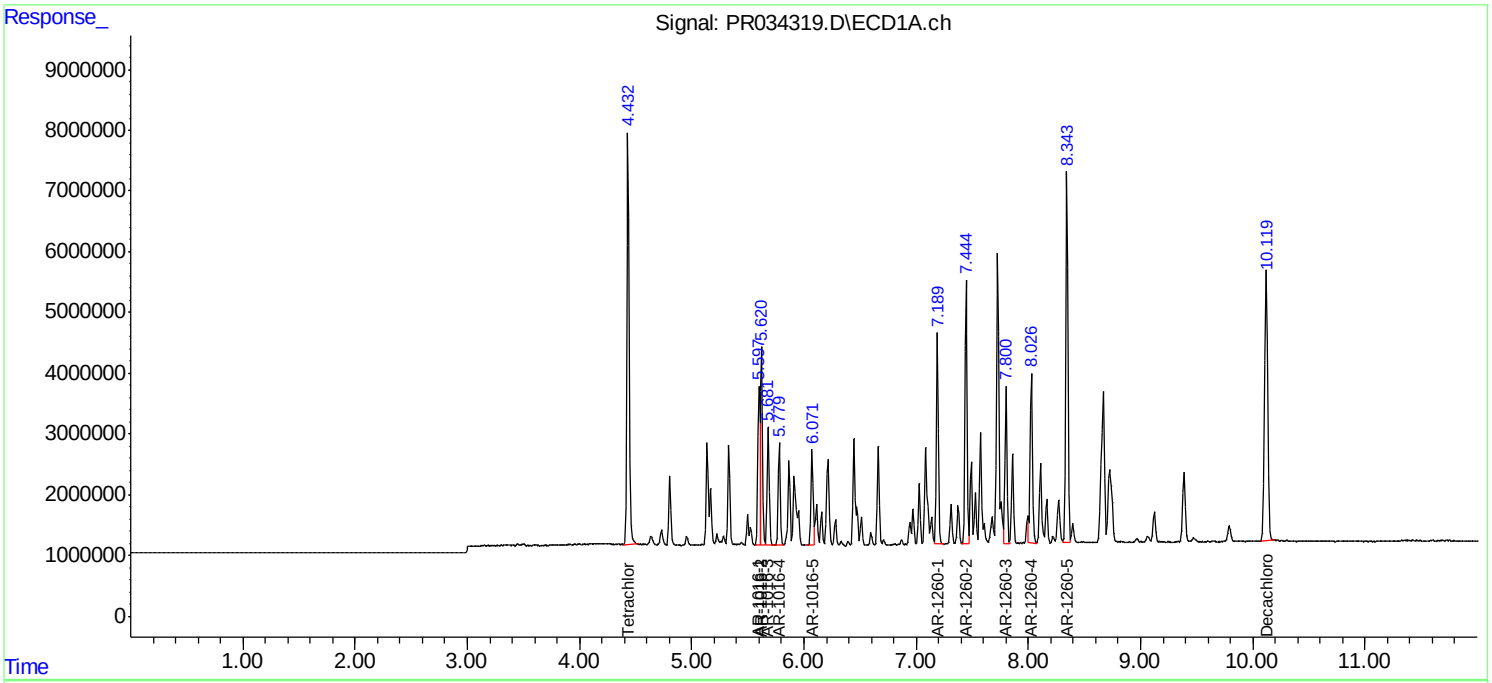
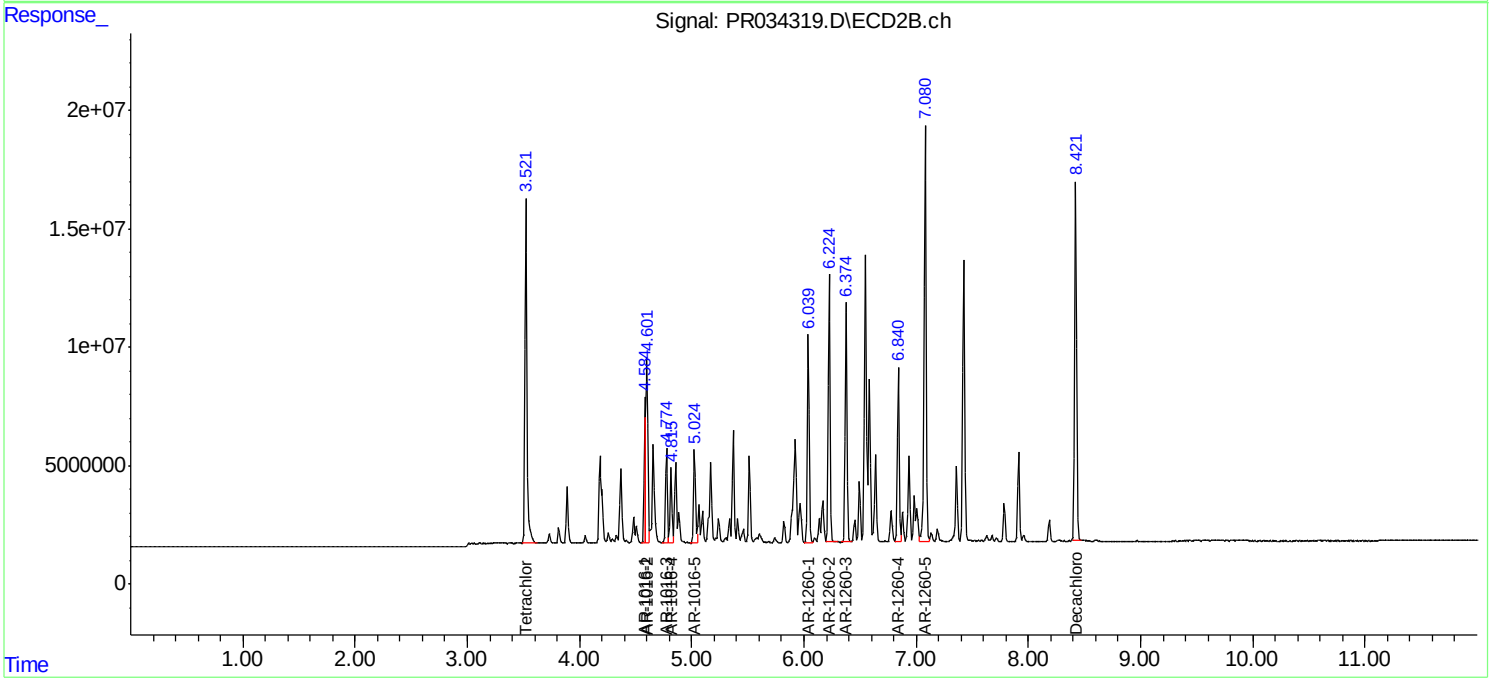
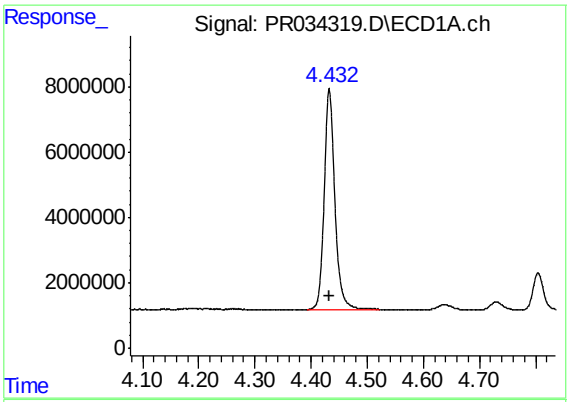
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



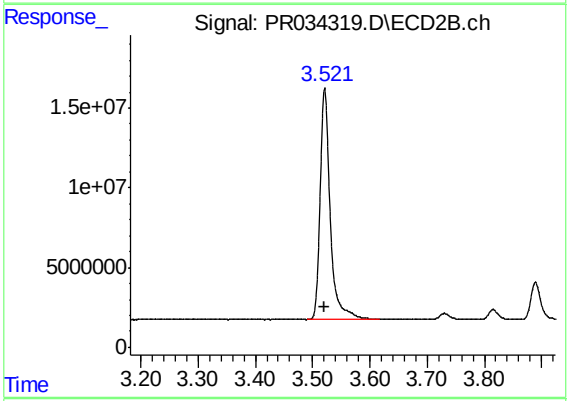




#1 Tetrachloro-m-xylene

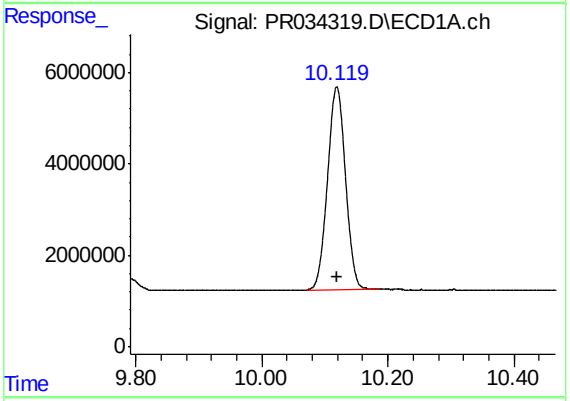
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 88620735
Conc: 52.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



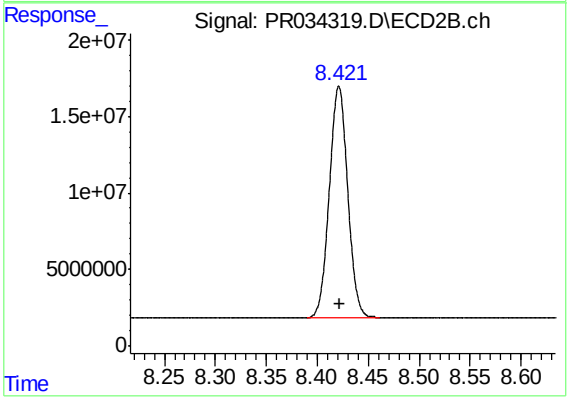
#1 Tetrachloro-m-xylene

R.T.: 3.521 min
Delta R.T.: 0.000 min
Response: 178205013
Conc: 52.45 ng/ml



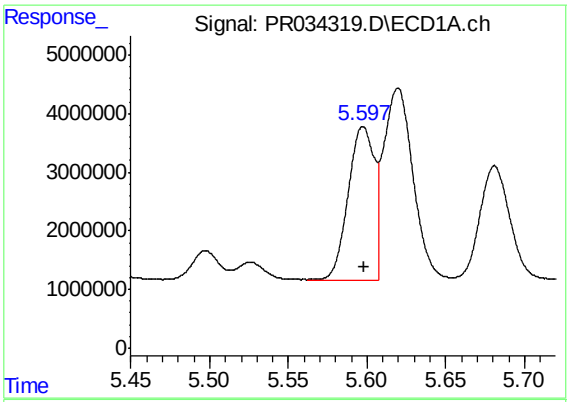
#2 Decachlorobiphenyl

R.T.: 10.119 min
Delta R.T.: 0.000 min
Response: 87854102
Conc: 51.35 ng/ml



#2 Decachlorobiphenyl

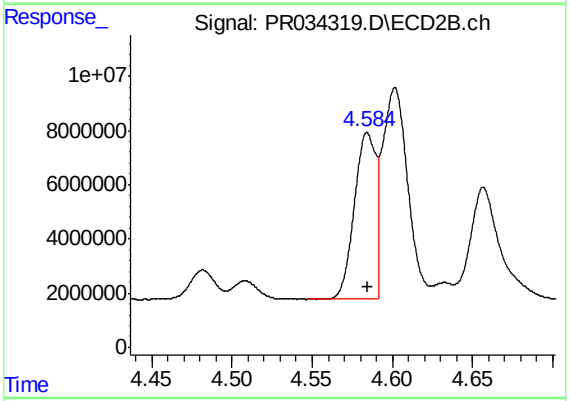
R.T.: 8.421 min
Delta R.T.: 0.000 min
Response: 189327442
Conc: 51.52 ng/ml



#3 AR-1016-1

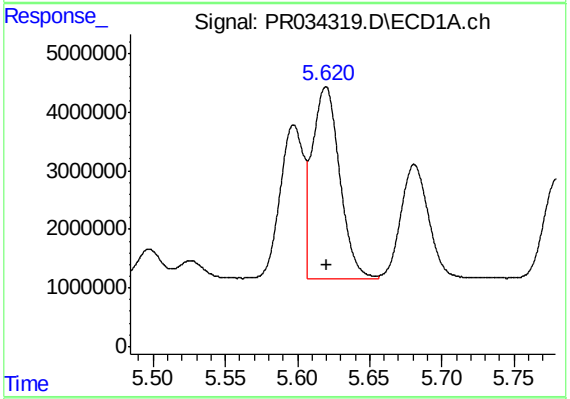
R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 29809838
Conc: 513.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



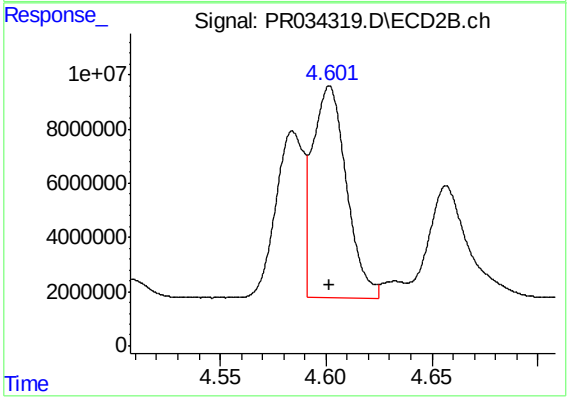
#3 AR-1016-1

R.T.: 4.584 min
Delta R.T.: 0.000 min
Response: 56456076
Conc: 495.06 ng/ml



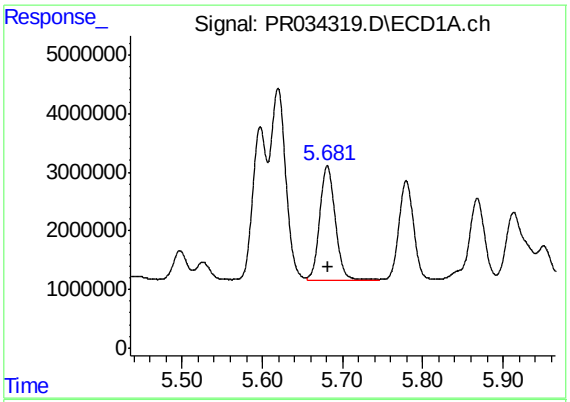
#4 AR-1016-2

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 42920286
Conc: 492.87 ng/ml



#4 AR-1016-2

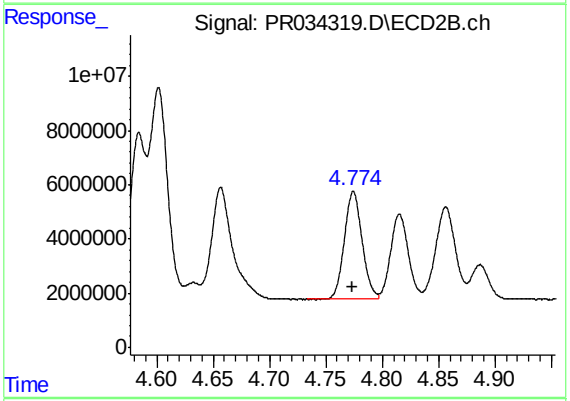
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 86762738
Conc: 498.48 ng/ml



#5 AR-1016-3

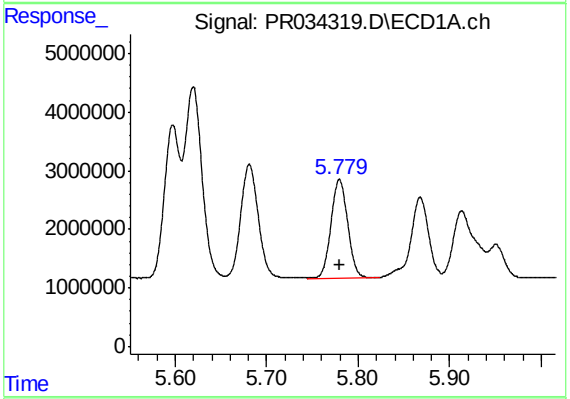
R.T.: 5.681 min
Delta R.T.: -0.001 min
Response: 25854620
Conc: 470.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



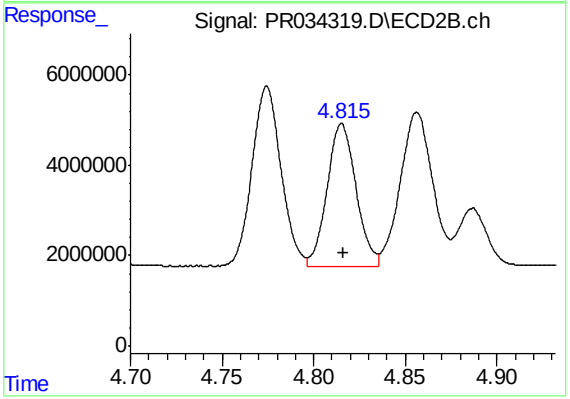
#5 AR-1016-3

R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 43789699
Conc: 500.18 ng/ml



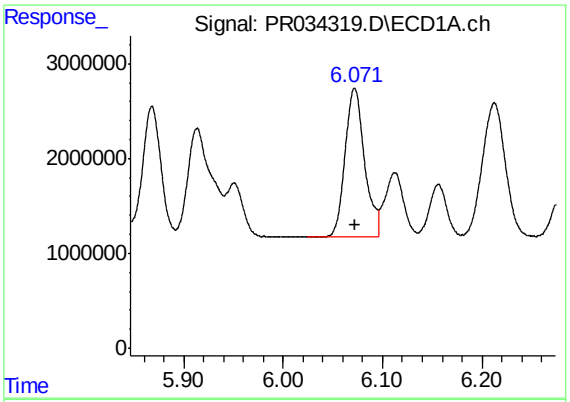
#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 21344414
Conc: 507.55 ng/ml



#6 AR-1016-4

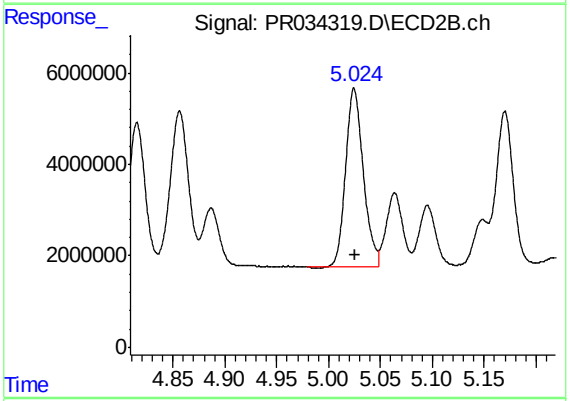
R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 34632330
Conc: 487.75 ng/ml



#7 AR-1016-5

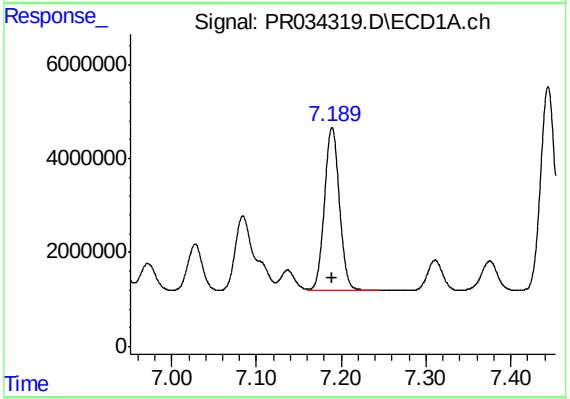
R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 21383705
Conc: 501.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



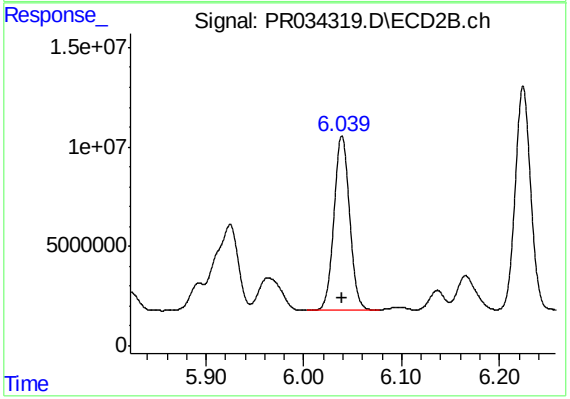
#7 AR-1016-5

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 46246144
Conc: 484.83 ng/ml



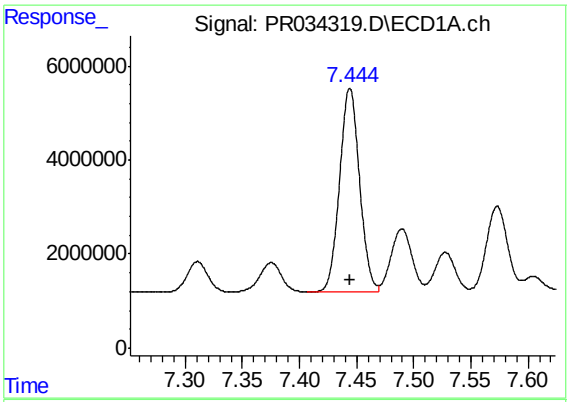
#31 AR-1260-1

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 42956900
Conc: 474.98 ng/ml



#31 AR-1260-1

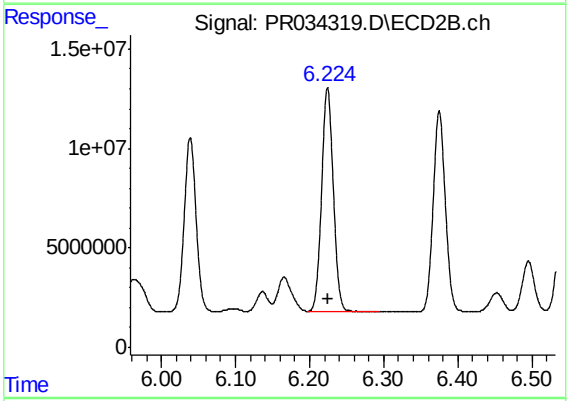
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 97942647
Conc: 475.13 ng/ml



#32 AR-1260-2

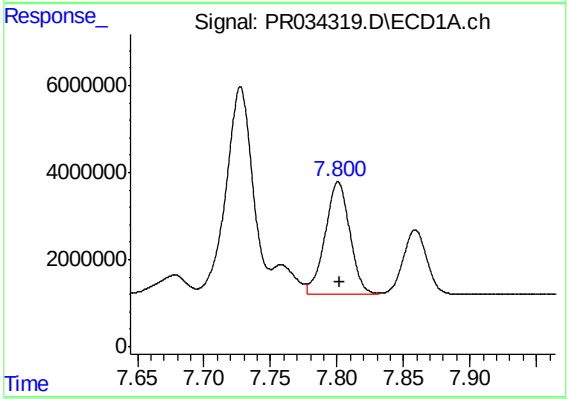
R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 52957330
Conc: 477.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



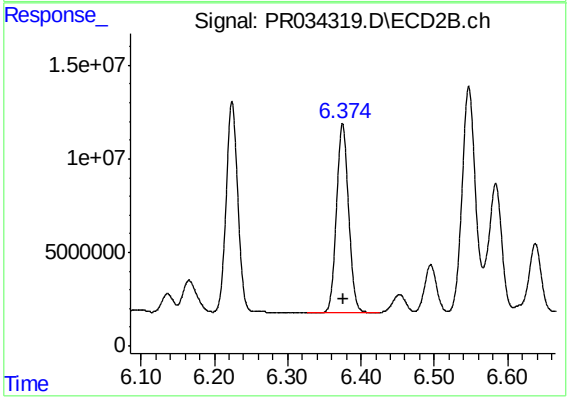
#32 AR-1260-2

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 123932210
Conc: 482.12 ng/ml



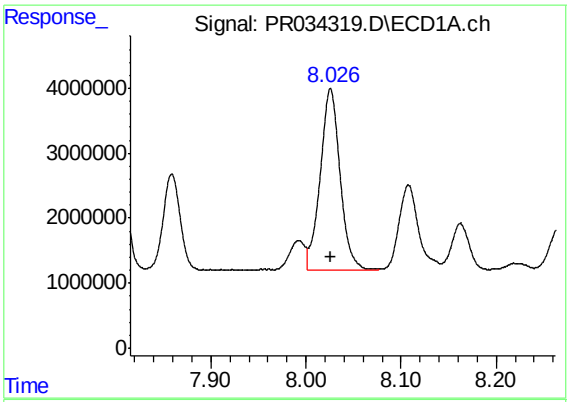
#33 AR-1260-3

R.T.: 7.801 min
Delta R.T.: -0.001 min
Response: 33453158
Conc: 479.33 ng/ml



#33 AR-1260-3

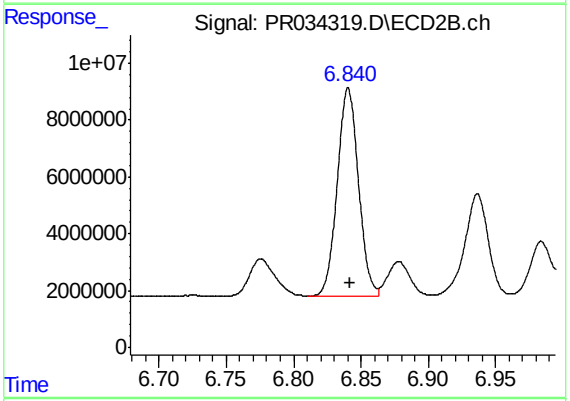
R.T.: 6.375 min
Delta R.T.: -0.001 min
Response: 115188620
Conc: 482.79 ng/ml



#34 AR-1260-4

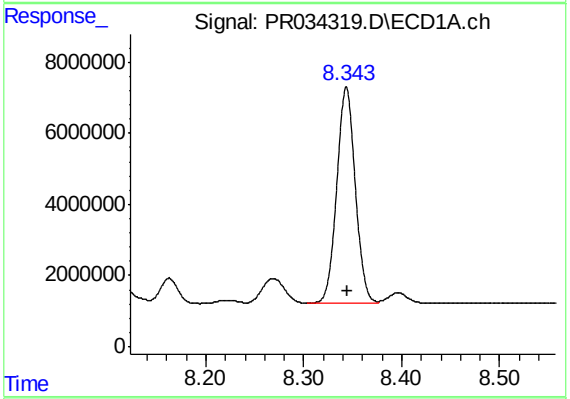
R.T.: 8.026 min
Delta R.T.: 0.000 min
Response: 40550347
Conc: 478.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



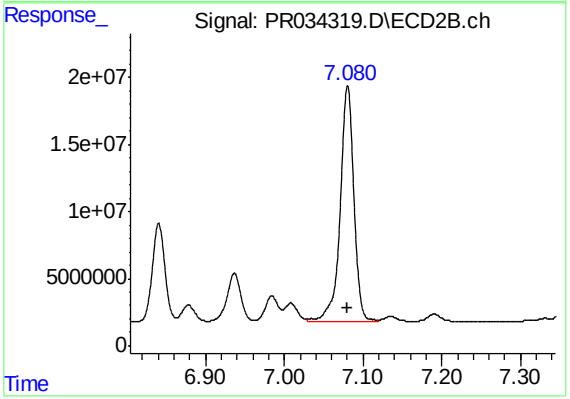
#34 AR-1260-4

R.T.: 6.841 min
Delta R.T.: -0.001 min
Response: 80418548
Conc: 487.64 ng/ml



#35 AR-1260-5

R.T.: 8.344 min
Delta R.T.: -0.001 min
Response: 80371815
Conc: 484.20 ng/ml



#35 AR-1260-5

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 212999555
Conc: 498.21 ng/ml