Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111720\
Data File : PP031299.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Nov 2020 16:41
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 01:56:29 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...	4.798	4.073	2187552	2237571	53.697	53.520
2)	SA Decachlor...	10.678	9.387	1574108	1758044	51.251	52.503
	Target Compounds						
3)	L1 AR-1016-1	6.101	5.329	667017	658849	530.135	517.276
4)	L1 AR-1016-2	6.124	5.349	997614	973518	530.486	519.400
5)	L1 AR-1016-3	6.190	5.541	616002	532981	538.164	533.420
6)	L1 AR-1016-4	6.296	5.593	512989	405346	533.357	550.429
7)	L1 AR-1016-5	6.611	5.822	485087	531494	553.452	546.782
31)	L7 AR-1260-1	7.783	6.918	764199	885828	547.180	530.149
32)	L7 AR-1260-2	8.048	7.115	884635	1057165	531.616	519.479
33)	L7 AR-1260-3	8.412	7.270	703979	1032726	551.064	535.255
34)	L7 AR-1260-4	8.642	7.753	812749	864155	531.647	535.850
35)	L7 AR-1260-5	8.957	8.001	1599367	2035964	507.481	515.335

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

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Data File : PP031299.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Nov 2020 16:41
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Sample : AR1660CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

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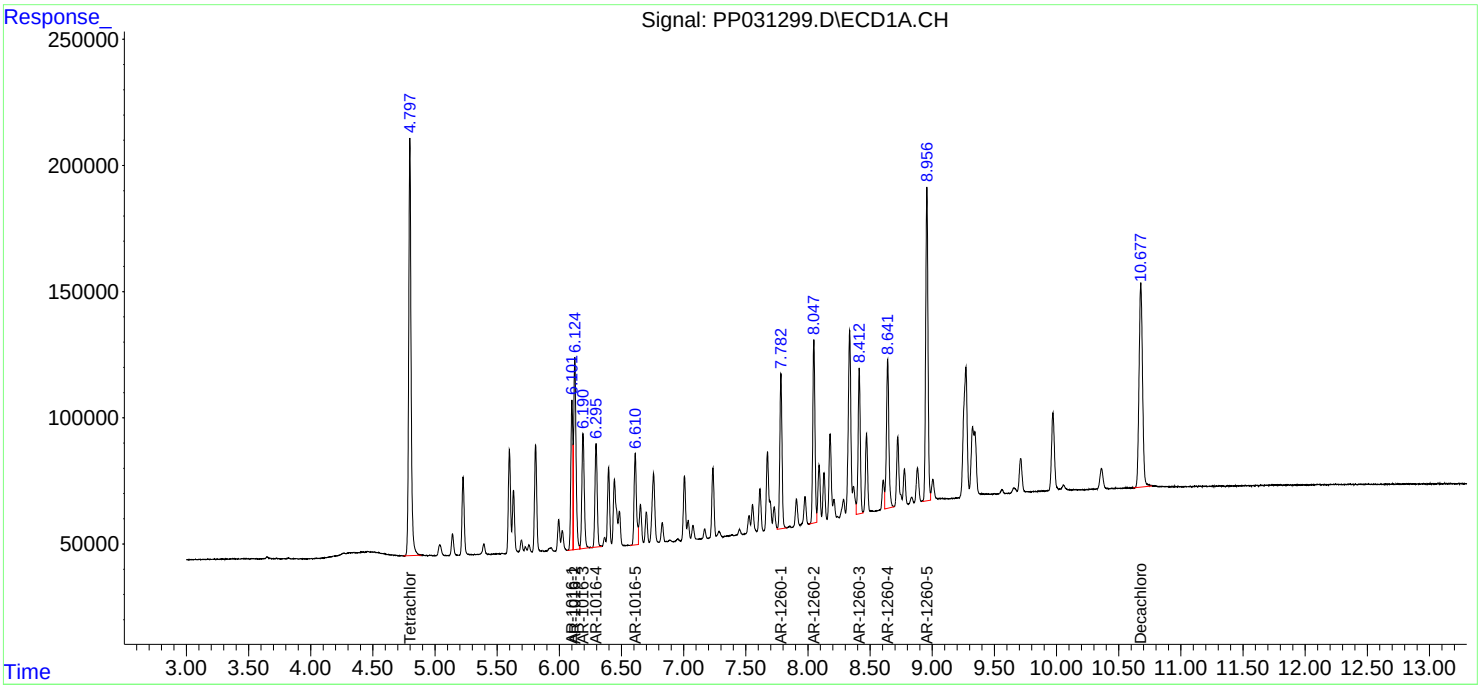
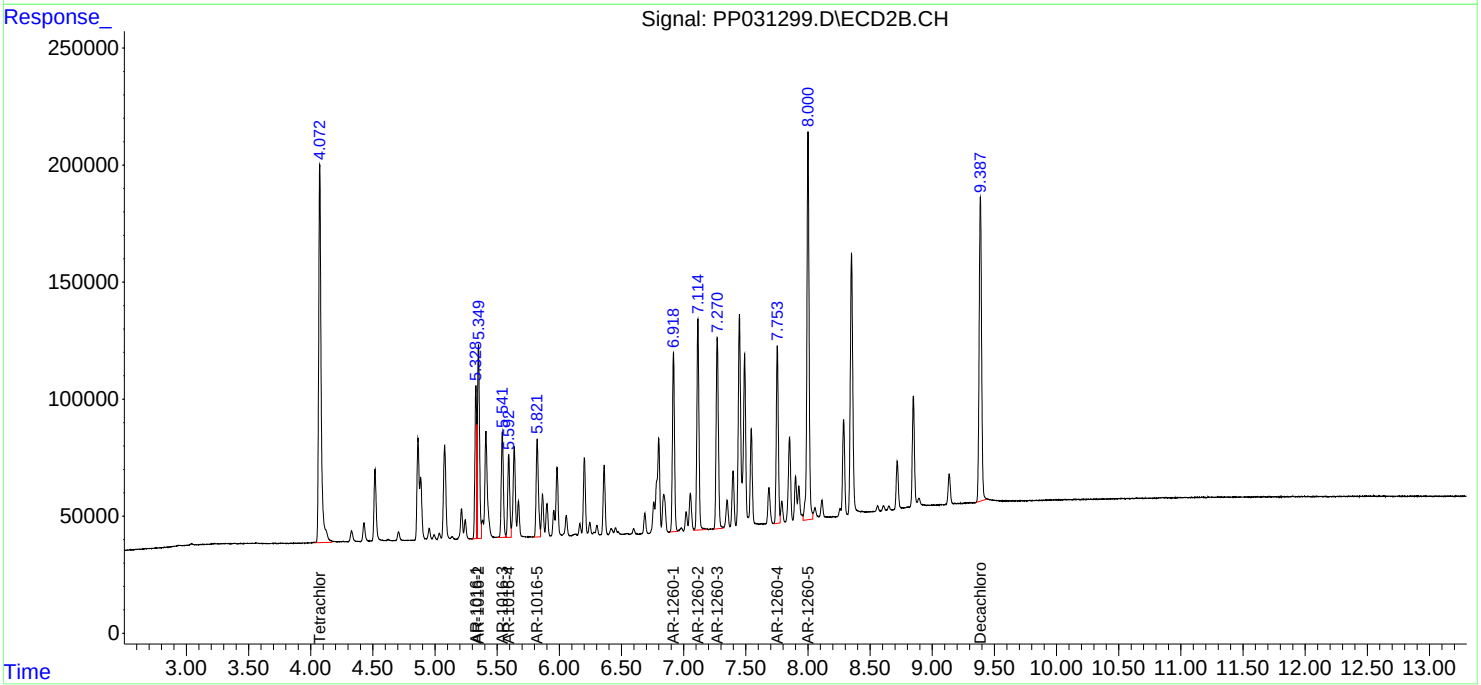
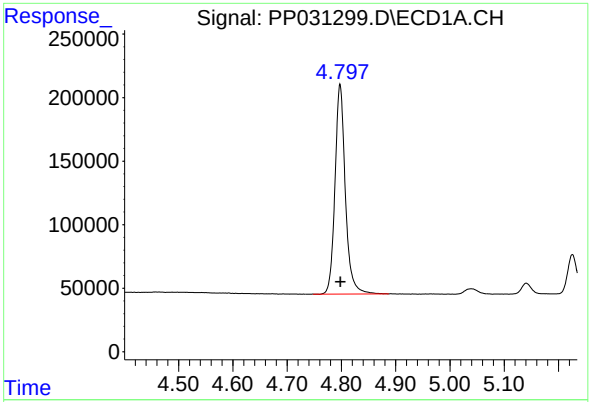
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



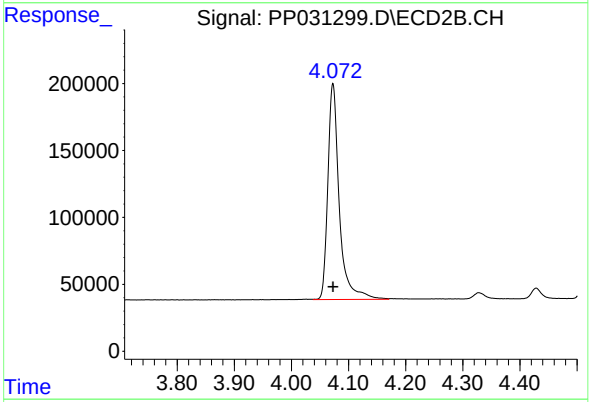




#1 Tetrachloro-m-xylene

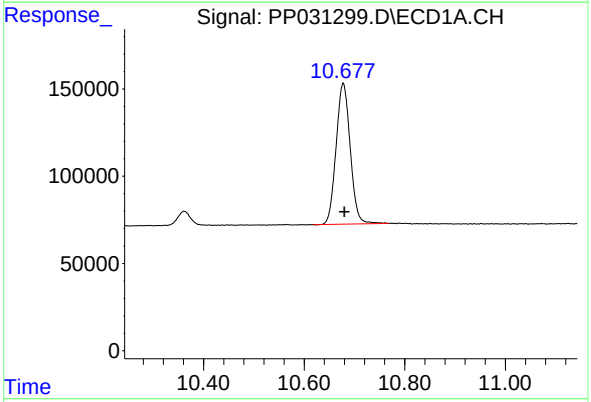
R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 2187552
Conc: 53.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



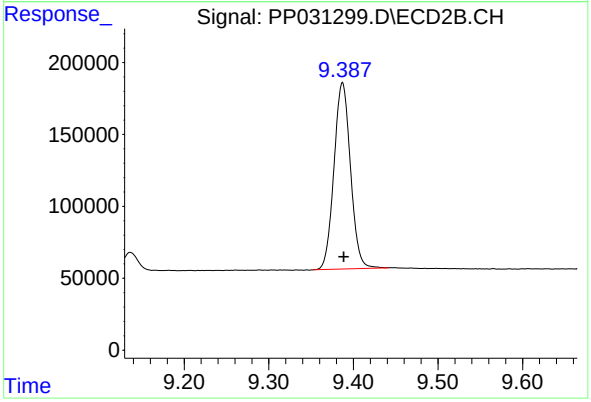
#1 Tetrachloro-m-xylene

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 2237571
Conc: 53.52 ng/ml



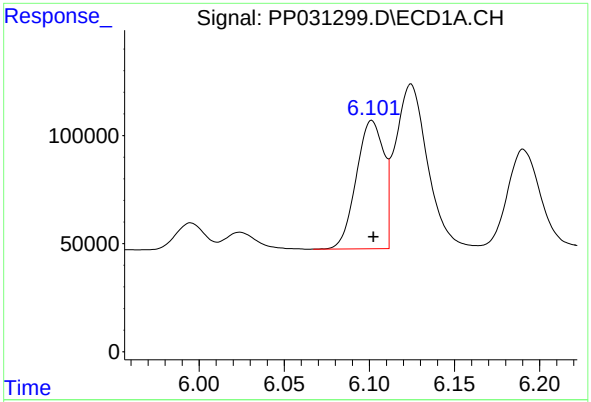
#2 Decachlorobiphenyl

R.T.: 10.678 min
Delta R.T.: -0.003 min
Response: 1574108
Conc: 51.25 ng/ml



#2 Decachlorobiphenyl

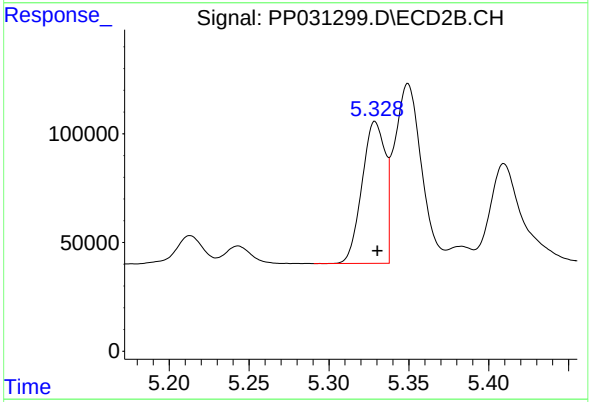
R.T.: 9.387 min
Delta R.T.: -0.001 min
Response: 1758044
Conc: 52.50 ng/ml



#3 AR-1016-1

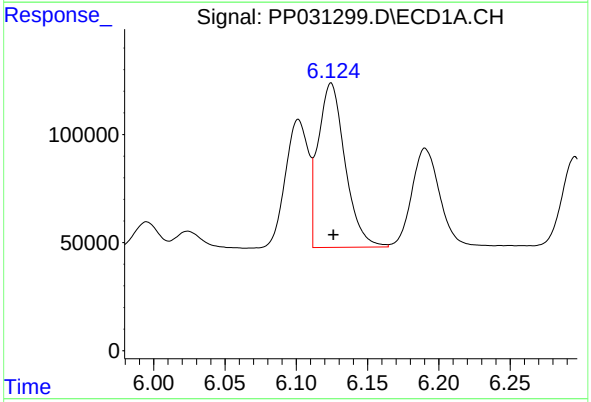
R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 667017
Conc: 530.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



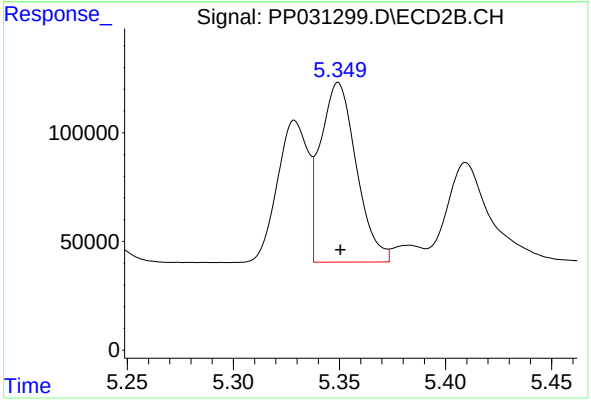
#3 AR-1016-1

R.T.: 5.329 min
Delta R.T.: -0.001 min
Response: 658849
Conc: 517.28 ng/ml



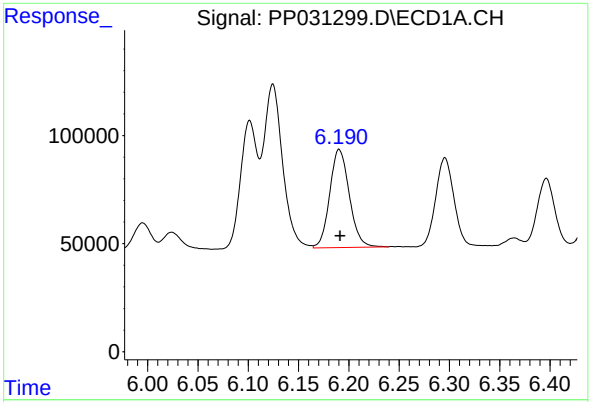
#4 AR-1016-2

R.T.: 6.124 min
Delta R.T.: -0.001 min
Response: 997614
Conc: 530.49 ng/ml



#4 AR-1016-2

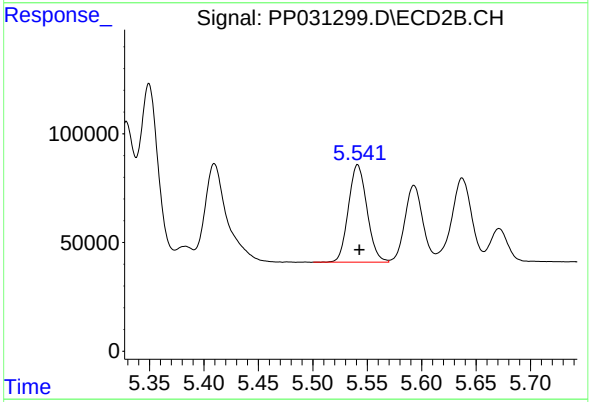
R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 973518
Conc: 519.40 ng/ml



#5 AR-1016-3

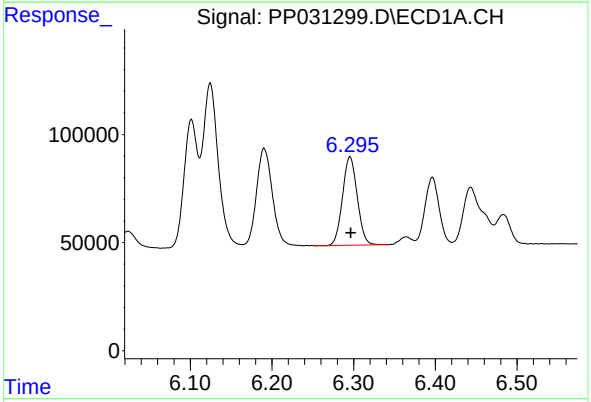
R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 616002
Conc: 538.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



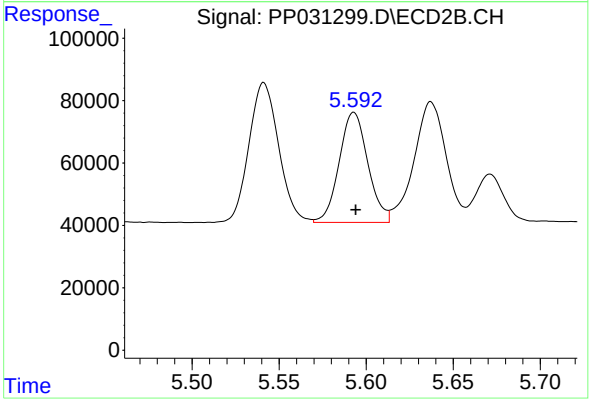
#5 AR-1016-3

R.T.: 5.541 min
Delta R.T.: -0.002 min
Response: 532981
Conc: 533.42 ng/ml



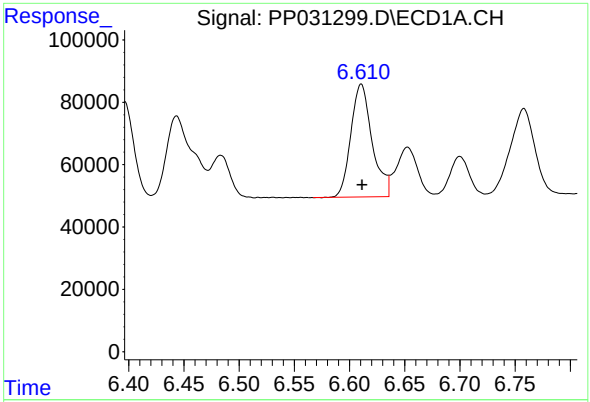
#6 AR-1016-4

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 512989
Conc: 533.36 ng/ml



#6 AR-1016-4

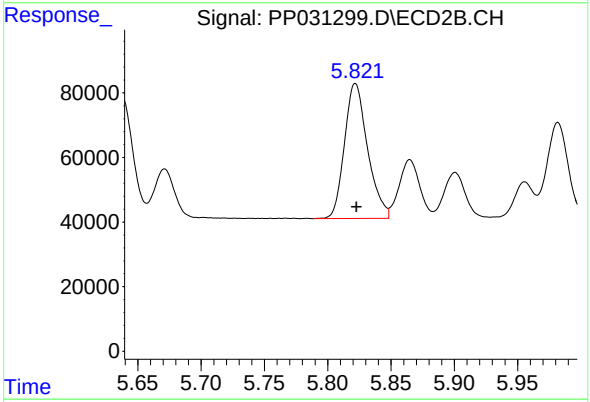
R.T.: 5.593 min
Delta R.T.: -0.001 min
Response: 405346
Conc: 550.43 ng/ml



#7 AR-1016-5

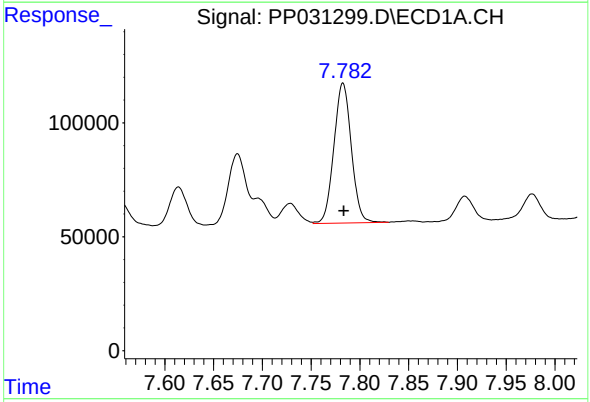
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 485087
Conc: 553.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



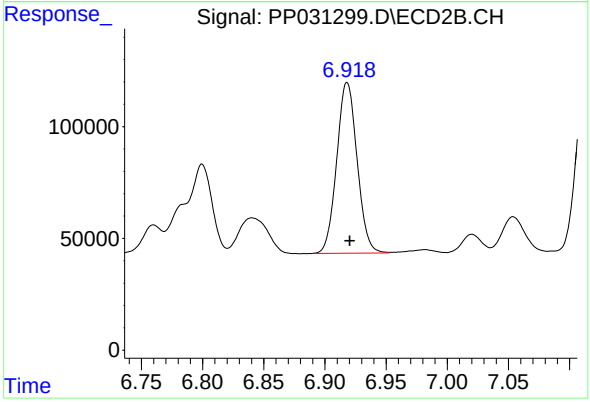
#7 AR-1016-5

R.T.: 5.822 min
Delta R.T.: 0.000 min
Response: 531494
Conc: 546.78 ng/ml



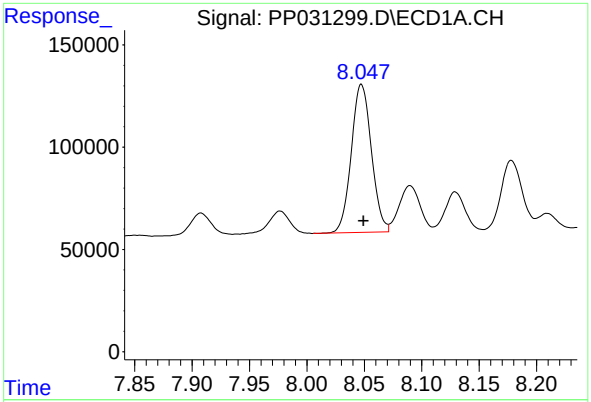
#31 AR-1260-1

R.T.: 7.783 min
Delta R.T.: 0.000 min
Response: 764199
Conc: 547.18 ng/ml



#31 AR-1260-1

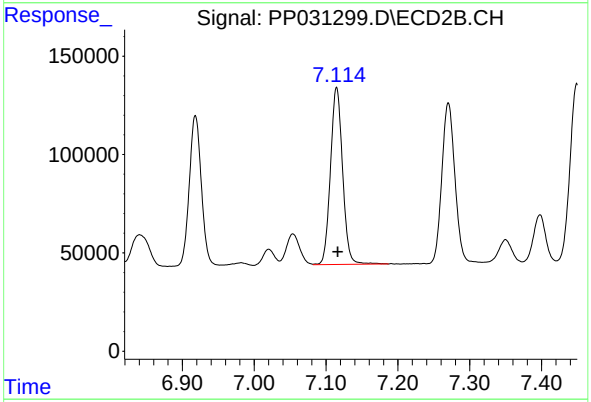
R.T.: 6.918 min
Delta R.T.: -0.002 min
Response: 885828
Conc: 530.15 ng/ml



#32 AR-1260-2

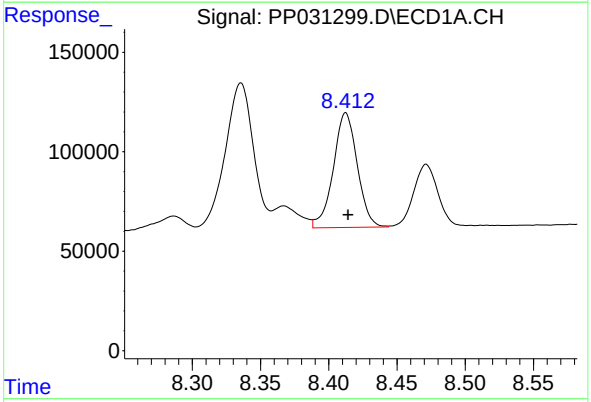
R.T.: 8.048 min
Delta R.T.: -0.002 min
Response: 884635
Conc: 531.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



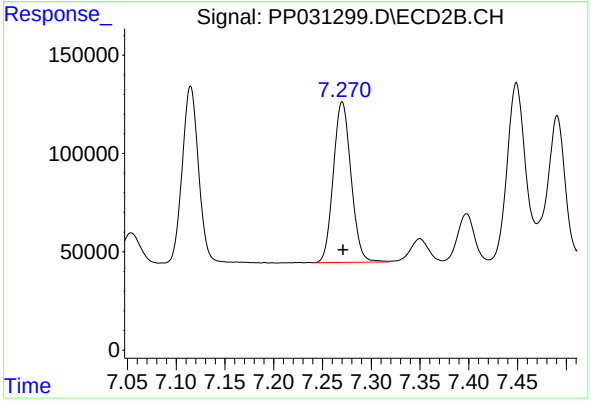
#32 AR-1260-2

R.T.: 7.115 min
Delta R.T.: -0.001 min
Response: 1057165
Conc: 519.48 ng/ml



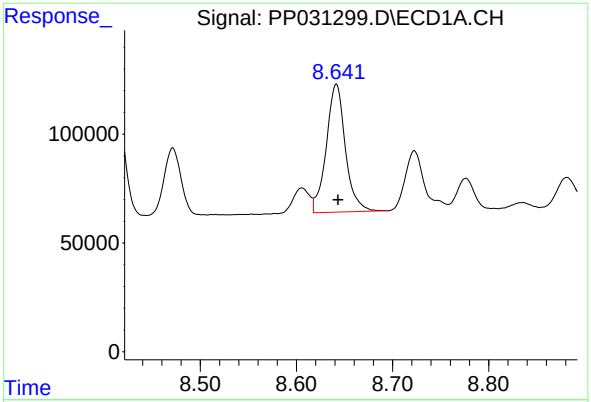
#33 AR-1260-3

R.T.: 8.412 min
Delta R.T.: -0.002 min
Response: 703979
Conc: 551.06 ng/ml



#33 AR-1260-3

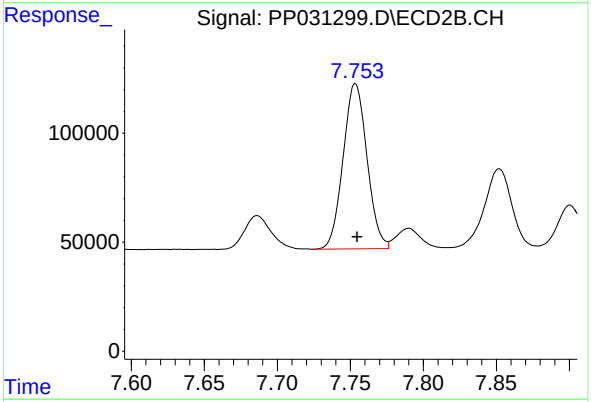
R.T.: 7.270 min
Delta R.T.: -0.001 min
Response: 1032726
Conc: 535.25 ng/ml



#34 AR-1260-4

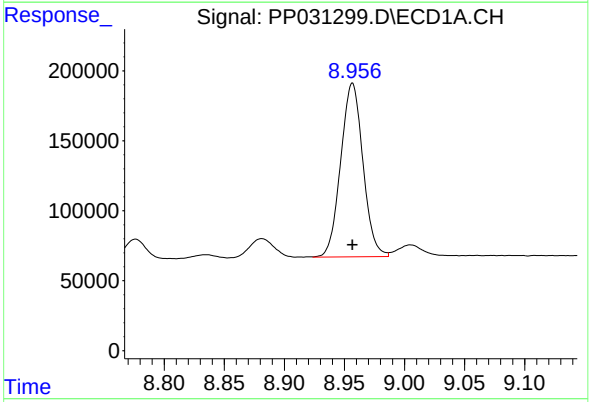
R.T.: 8.642 min
Delta R.T.: -0.002 min
Response: 812749
Conc: 531.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



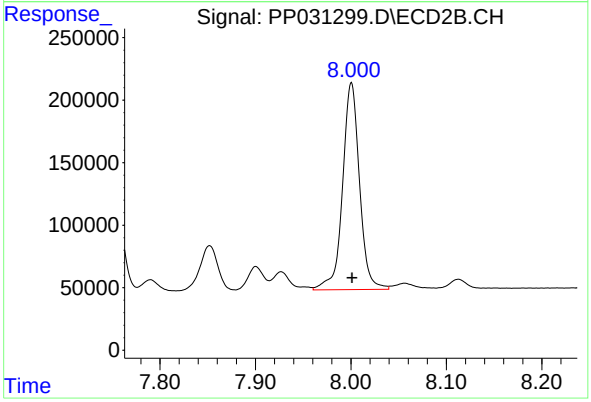
#34 AR-1260-4

R.T.: 7.753 min
Delta R.T.: -0.001 min
Response: 864155
Conc: 535.85 ng/ml



#35 AR-1260-5

R.T.: 8.957 min
Delta R.T.: 0.000 min
Response: 1599367
Conc: 507.48 ng/ml



#35 AR-1260-5

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 2035964
Conc: 515.33 ng/ml