

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072018\
 Data File : P0046949.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2018 18:34
 Operator : SM/SJ
 Sample : PB111270BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB111270BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 02:34:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 19 01:07:21 2018
 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...	4.198	3.522	3198690	3584685	11.131m	11.744
2) SA Decachlor...	9.724	8.446	3043612	3118340	13.838	12.735
Target Compounds						
3) L1 AR-1016-1	5.080	4.371	172810	293756	26.881m	40.471m#
4) L1 AR-1016-2	5.427	4.781	361788	293378	44.707m	36.701m
5) L1 AR-1016-3	5.523	4.823	270645	248897	39.621m	43.080m
6) L1 AR-1016-4	5.816	4.864	231430	345836	35.169m	49.499m#
7) L1 AR-1016-5	5.955	5.034	232151	364885	32.240m	46.850m#
31) L7 AR-1260-1	6.931	6.054	457424	647711	38.584m	40.570m
32) L7 AR-1260-2	7.187	6.240	494668	849537	35.381m	40.390m
33) L7 AR-1260-3	7.465	6.564	713860	914010	44.325m	41.378m
34) L7 AR-1260-4	8.068	7.099	782640	1186019	34.383m	32.078m
35) L7 AR-1260-5	8.368	7.442	487640	865691	34.421m	34.126m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072018\
Data File : P0046949.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2018 18:34
Operator : SM/SJ
Sample : PB111270BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

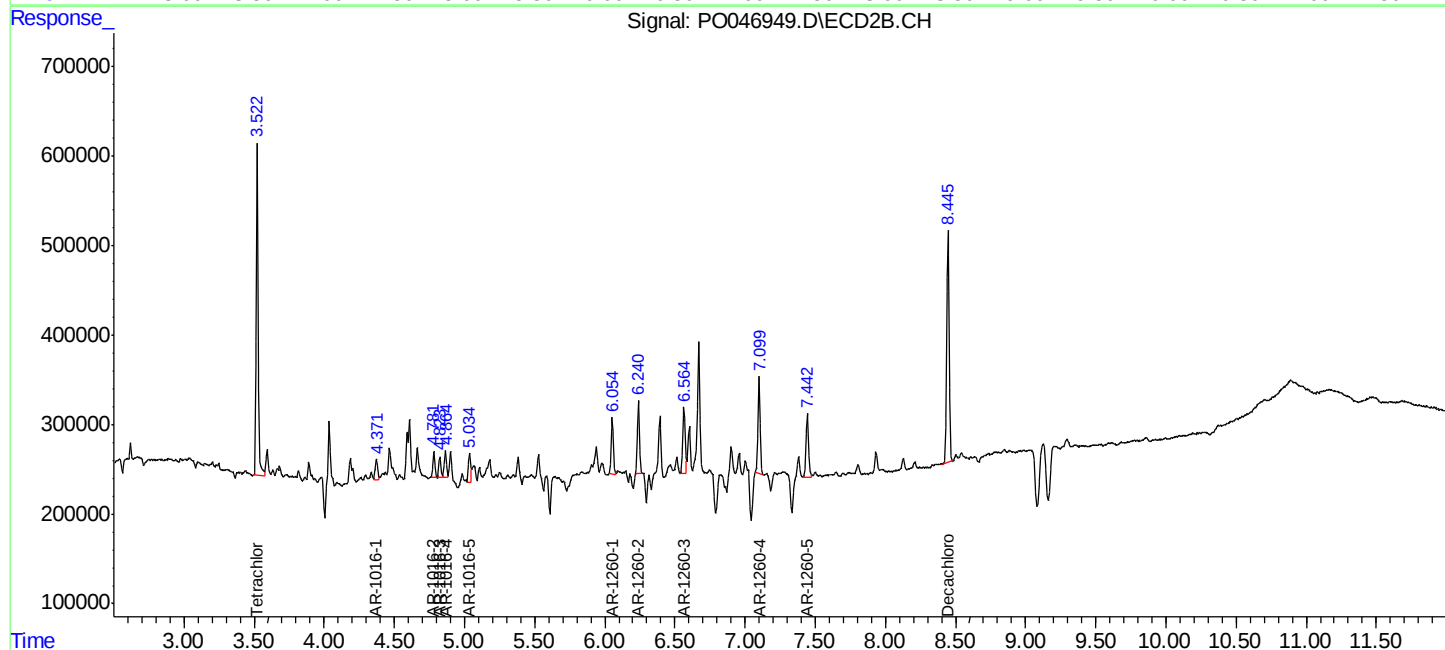
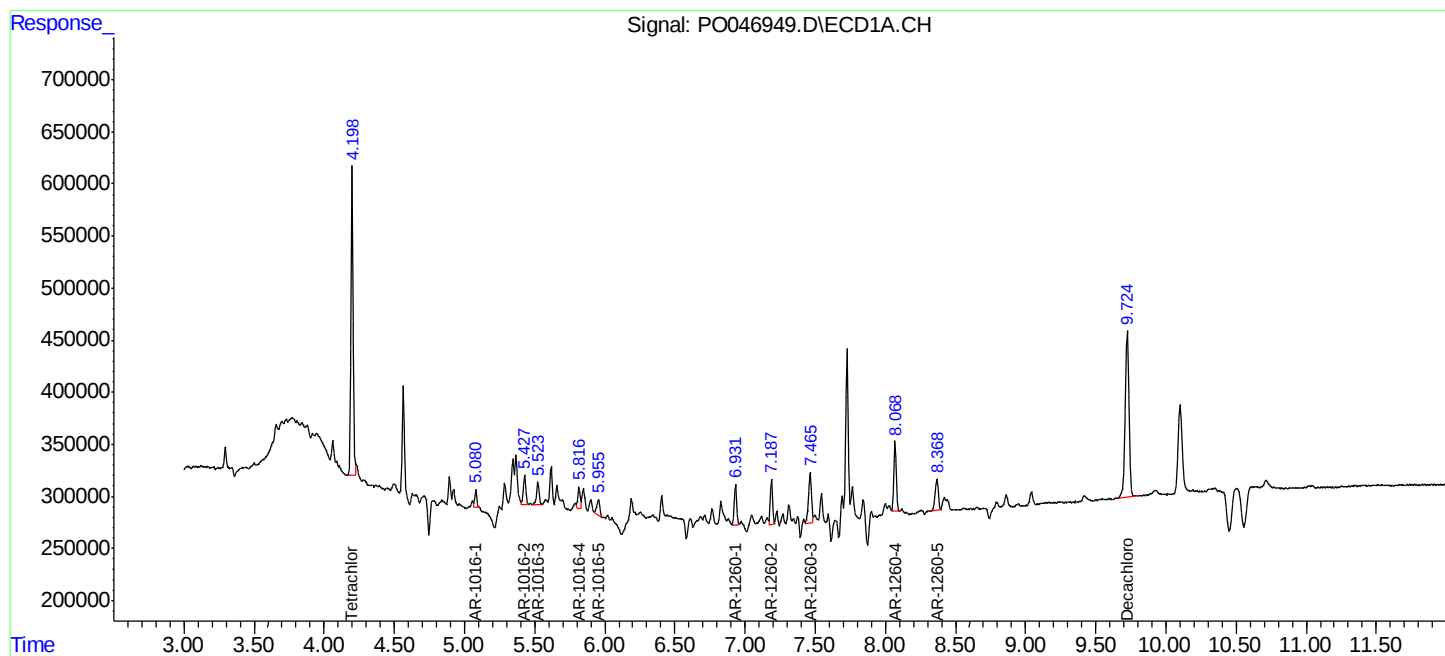
Instrument :
ECD_O
ClientSampleId :
PB111270BSD

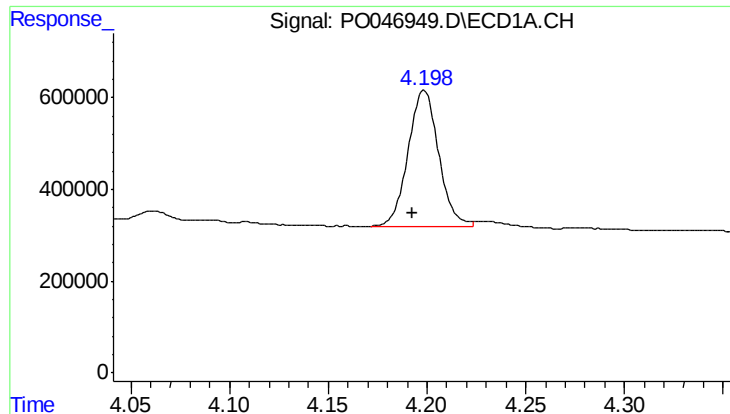
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 02:34:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 19 01:07:21 2018
Response 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





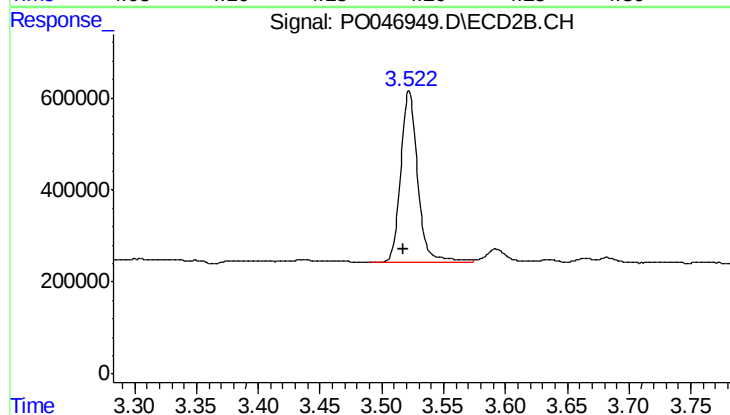
#1 Tetrachloro-m-xylene

R.T.: 4.198 min
Delta R.T.: 0.005 min
Response: 3198690
Conc: 11.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111270BSD

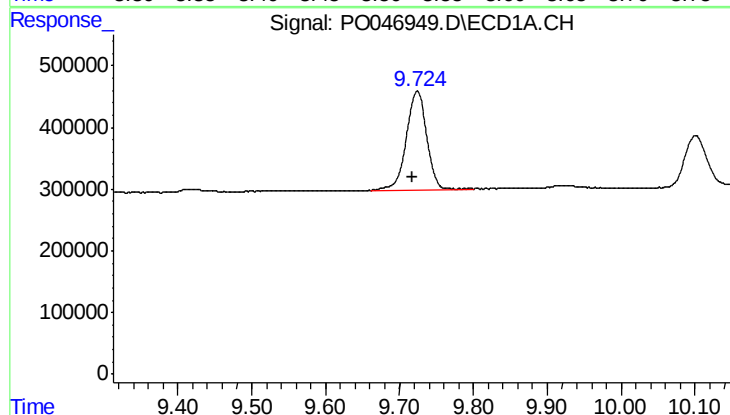
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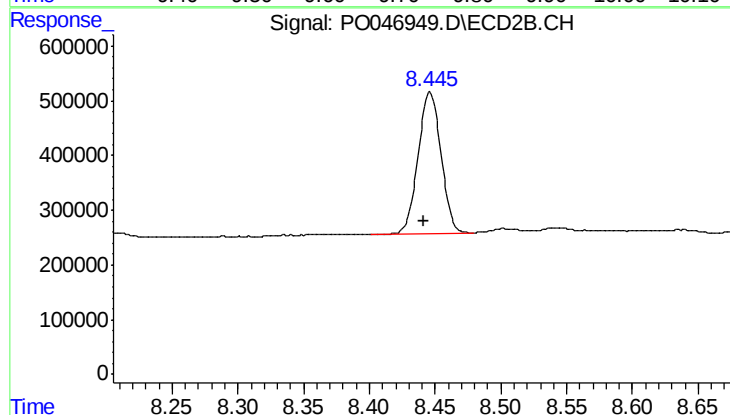
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: 0.005 min
Response: 3584685
Conc: 11.74 ng/ml



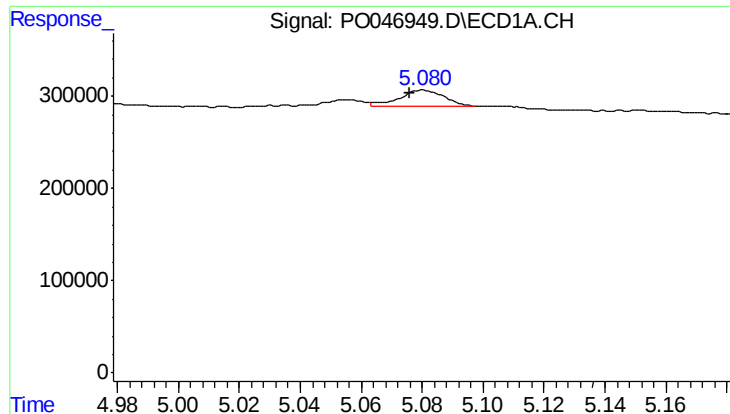
#2 Decachlorobiphenyl

R.T.: 9.724 min
Delta R.T.: 0.007 min
Response: 3043612
Conc: 13.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.446 min
Delta R.T.: 0.005 min
Response: 3118340
Conc: 12.74 ng/ml



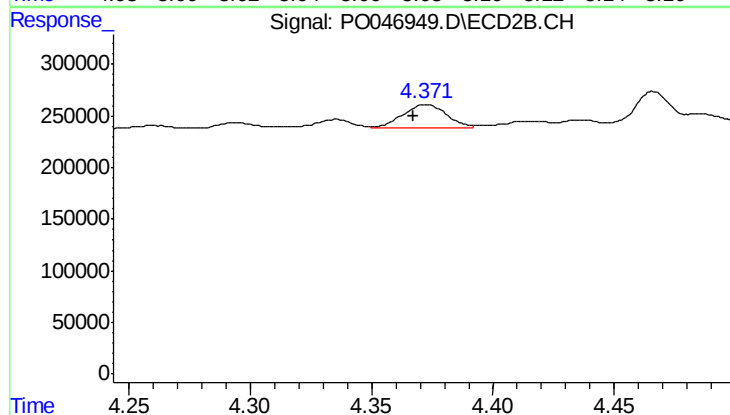
#3 AR-1016-1

R.T.: 5.080 min
Delta R.T.: 0.004 min
Response: 172810
Conc: 26.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111270BSD

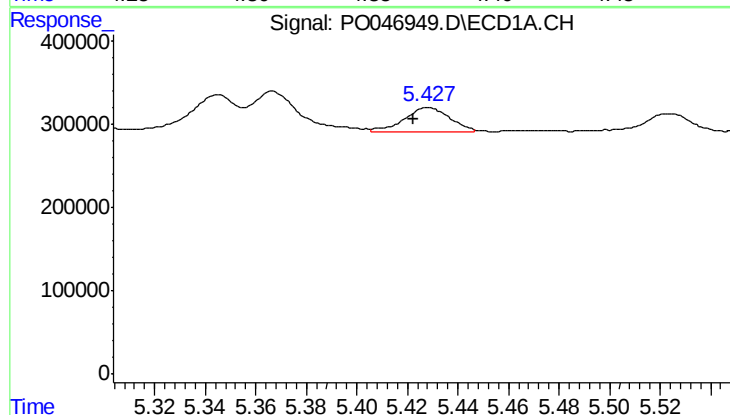
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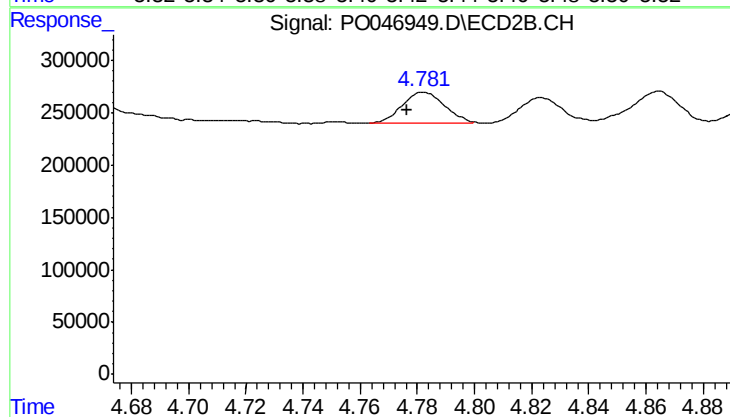
#3 AR-1016-1

R.T.: 4.371 min
Delta R.T.: 0.004 min
Response: 293756
Conc: 40.47 ng/ml m



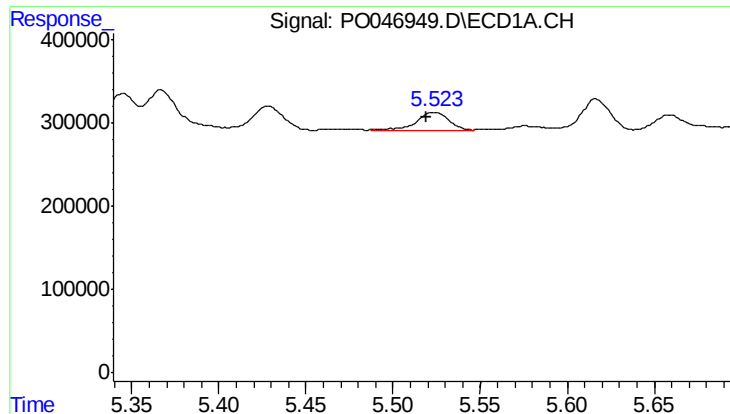
#4 AR-1016-2

R.T.: 5.427 min
Delta R.T.: 0.005 min
Response: 361788
Conc: 44.71 ng/ml m



#4 AR-1016-2

R.T.: 4.781 min
Delta R.T.: 0.005 min
Response: 293378
Conc: 36.70 ng/ml m



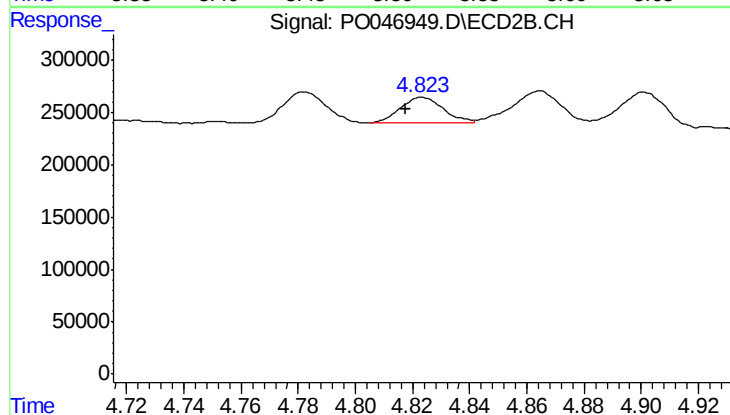
#5 AR-1016-3

R.T.: 5.523 min
Delta R.T.: 0.004 min
Response: 270645
Conc: 39.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111270BSD

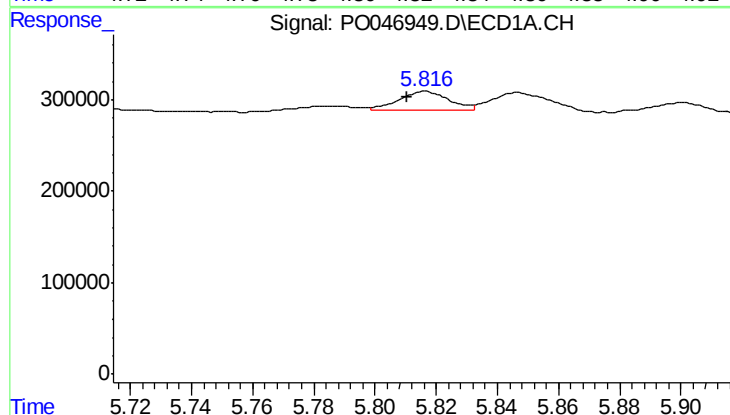
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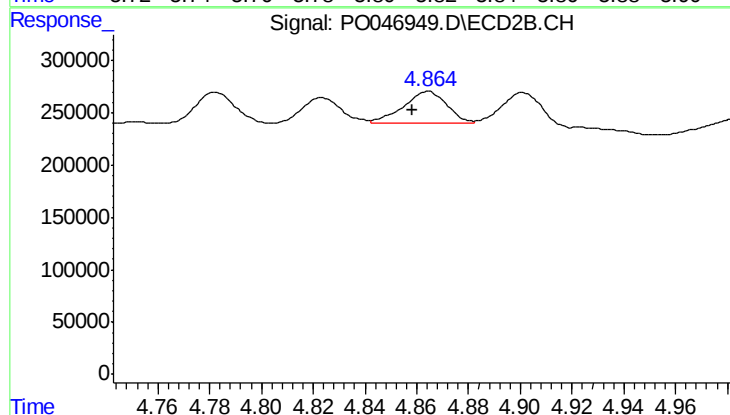
#5 AR-1016-3

R.T.: 4.823 min
Delta R.T.: 0.005 min
Response: 248897
Conc: 43.08 ng/ml m



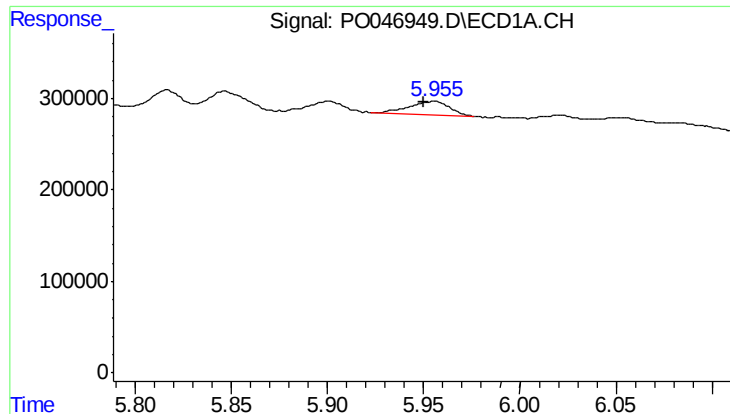
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: 0.005 min
Response: 231430
Conc: 35.17 ng/ml m



#6 AR-1016-4

R.T.: 4.864 min
Delta R.T.: 0.006 min
Response: 345836
Conc: 49.50 ng/ml m



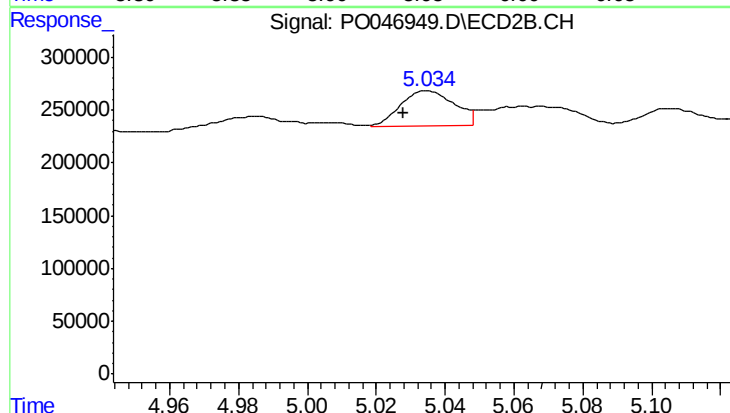
#7 AR-1016-5

R.T.: 5.955 min
Delta R.T.: 0.005 min
Response: 232151
Conc: 32.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111270BSD

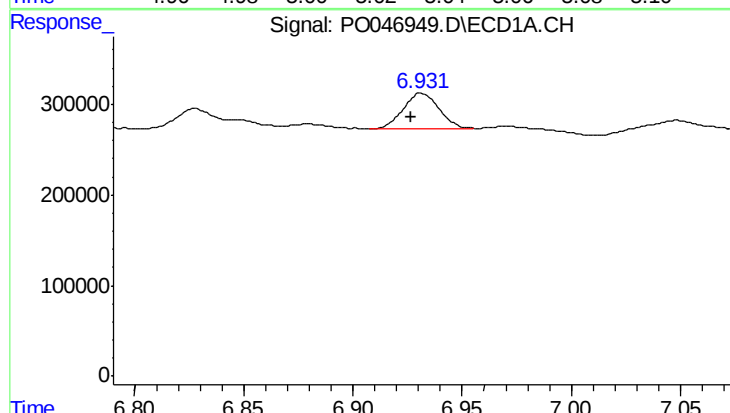
Manual Integrations
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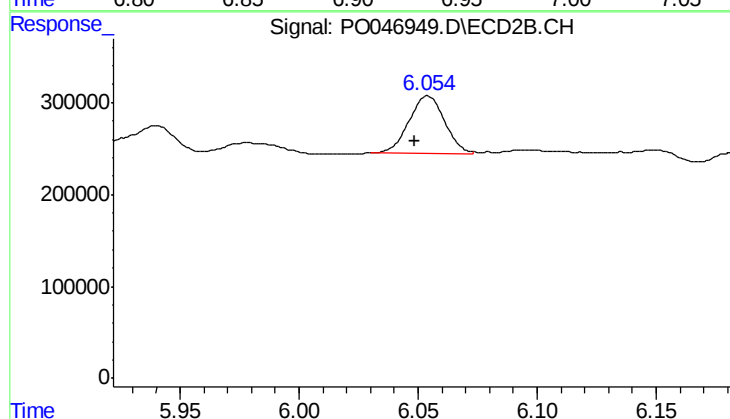
#7 AR-1016-5

R.T.: 5.034 min
Delta R.T.: 0.007 min
Response: 364885
Conc: 46.85 ng/ml m



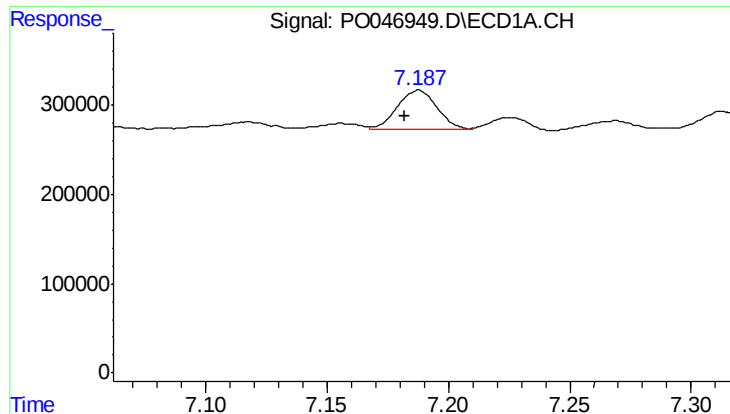
#31 AR-1260-1

R.T.: 6.931 min
Delta R.T.: 0.004 min
Response: 457424
Conc: 38.58 ng/ml m



#31 AR-1260-1

R.T.: 6.054 min
Delta R.T.: 0.005 min
Response: 647711
Conc: 40.57 ng/ml m



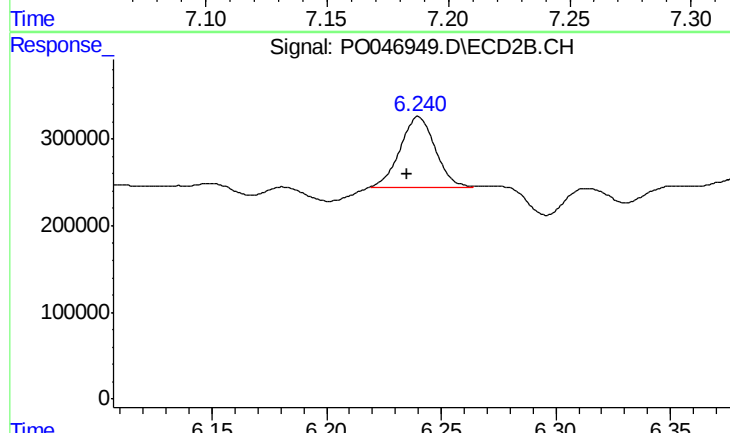
#32 AR-1260-2

R.T.: 7.187 min
Delta R.T.: 0.006 min
Response: 494668
Conc: 35.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111270BSD

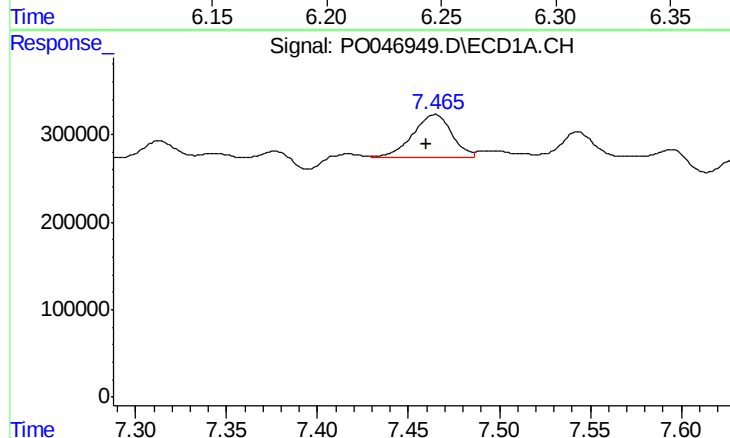
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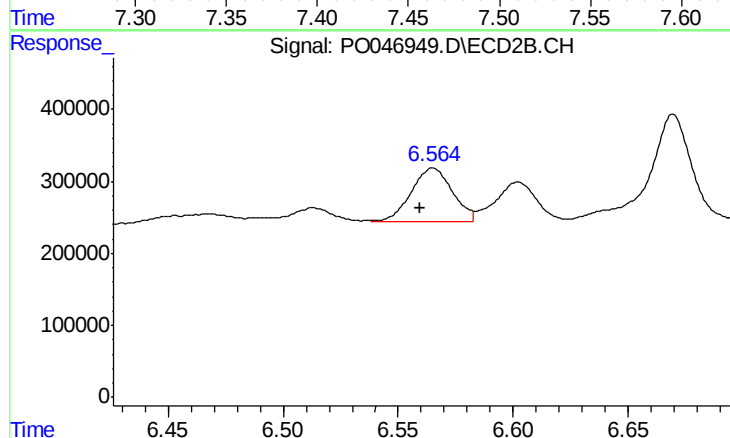
#32 AR-1260-2

R.T.: 6.240 min
Delta R.T.: 0.005 min
Response: 849537
Conc: 40.39 ng/ml m



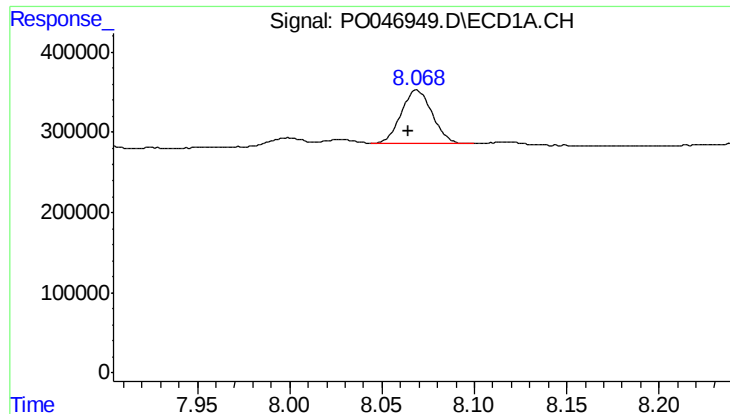
#33 AR-1260-3

R.T.: 7.465 min
Delta R.T.: 0.005 min
Response: 713860
Conc: 44.32 ng/ml m



#33 AR-1260-3

R.T.: 6.564 min
Delta R.T.: 0.005 min
Response: 914010
Conc: 41.38 ng/ml m



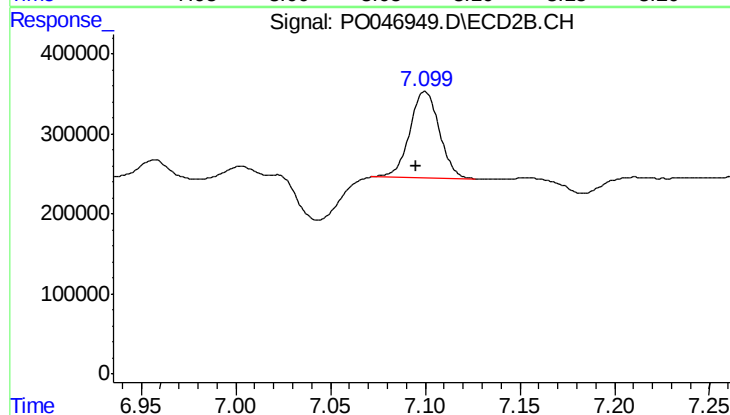
#34 AR-1260-4

R.T.: 8.068 min
Delta R.T.: 0.004 min
Response: 782640
Conc: 34.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111270BSD

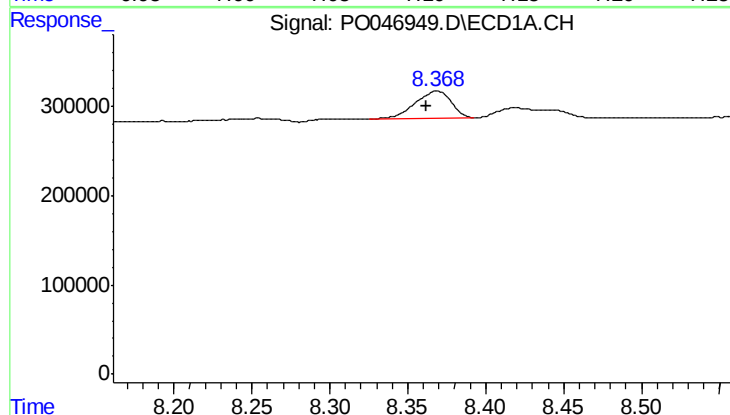
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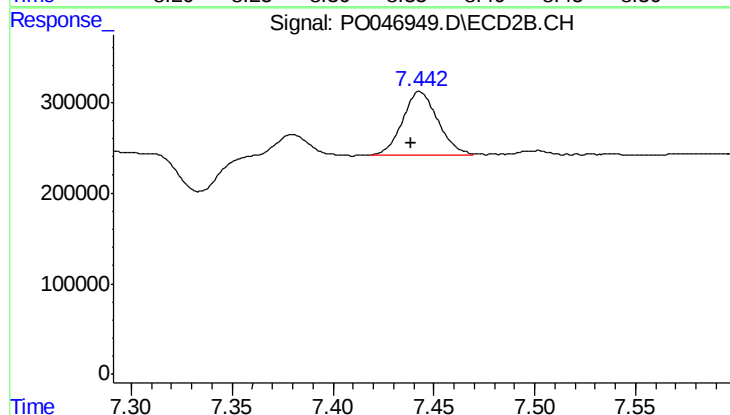
#34 AR-1260-4

R.T.: 7.099 min
Delta R.T.: 0.004 min
Response: 1186019
Conc: 32.08 ng/ml m



#35 AR-1260-5

R.T.: 8.368 min
Delta R.T.: 0.006 min
Response: 487640
Conc: 34.42 ng/ml m



#35 AR-1260-5

R.T.: 7.442 min
Delta R.T.: 0.004 min
Response: 865691
Conc: 34.13 ng/ml m