

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0070918\
 Data File : P0046480.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2018 14:02
 Operator : SM/UA
 Sample : J3879-19MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SURCHARGE-SP-10MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 06:17:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.213	3.541	5520952	6103374	23.102m	28.734
2) SA Decachlor...	9.749	8.475	3471981	3623117	18.216	18.678
Target Compounds						
3) L1 AR-1016-1	5.096	4.393	1800471	1631973	319.177m	298.939m
4) L1 AR-1016-2	5.443	4.844	1872387	1667377	261.618m	343.870m#
5) L1 AR-1016-3	5.538	4.886	1803693	1480517	300.080m	254.089m
6) L1 AR-1016-4	5.833	5.054	3104566	1413015	532.303m	222.431m#
7) L1 AR-1016-5	5.970	5.201	2892329	1301135	444.692m	236.109m#
31) L7 AR-1260-1	6.949	6.076	4305595	4620056	374.876	354.185m
32) L7 AR-1260-2	7.203	6.263	6678088	5382911	494.689	337.585m#
33) L7 AR-1260-3	7.483	6.589	6099109	6555764	376.968	365.570
34) L7 AR-1260-4	8.088	7.123	5578744	6865143	265.352	247.104
35) L7 AR-1260-5	8.388	7.468	3952961	4761222	293.098	247.828

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

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Acq On : 09 Jul 2018 14:02
Operator : SM/UA
Sample : J3879-19MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

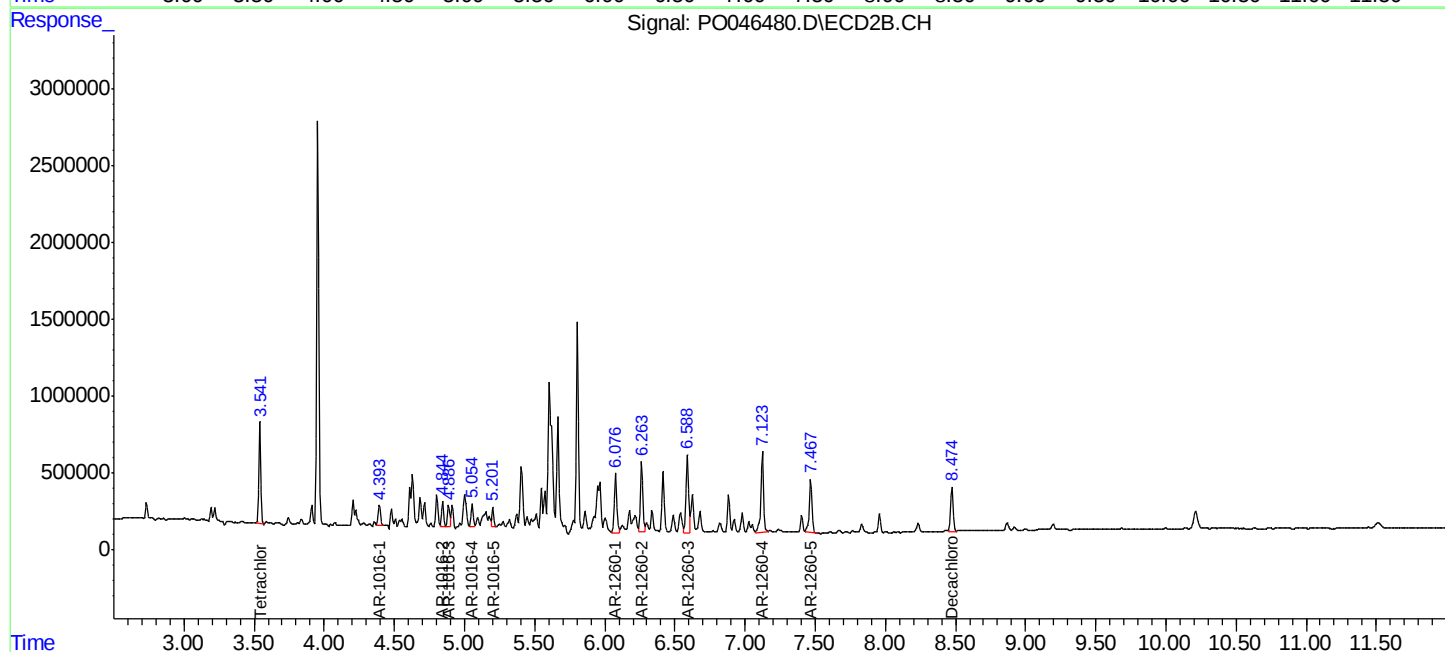
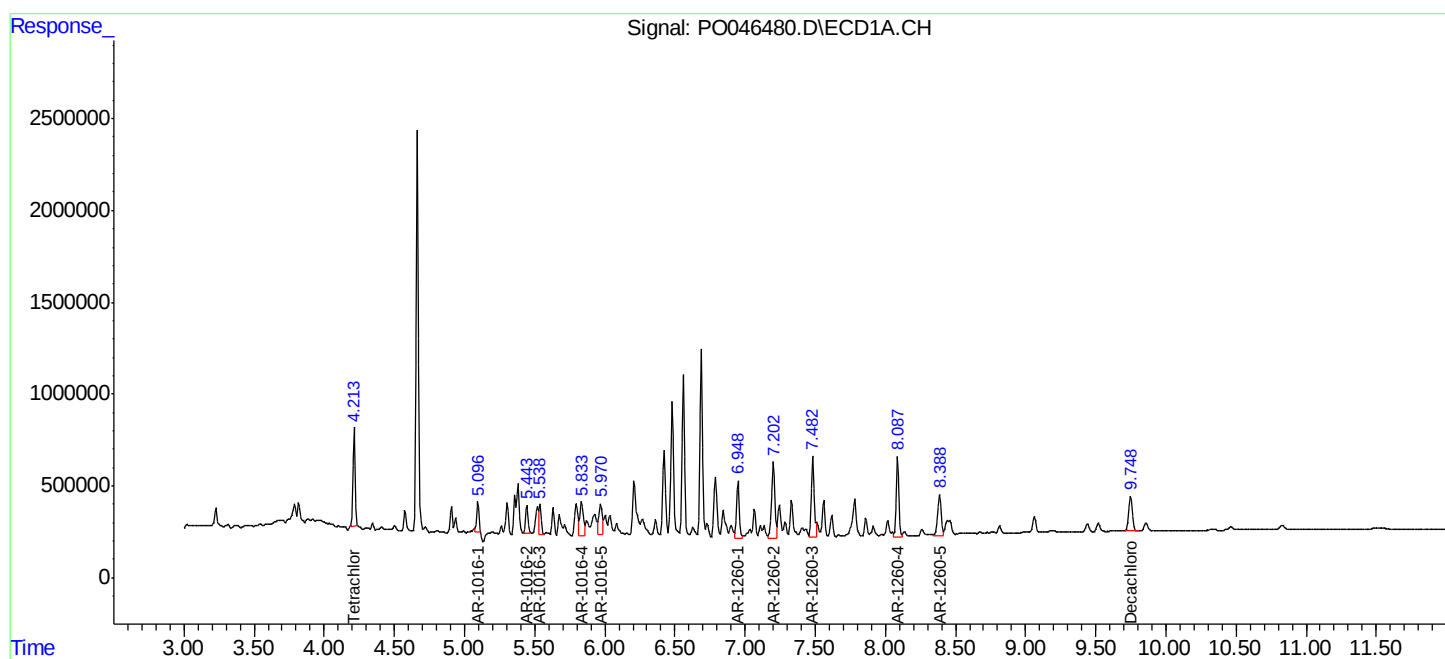
Instrument :
ECD_O
ClientSampleId :
SURCHARGE-SP-10MS

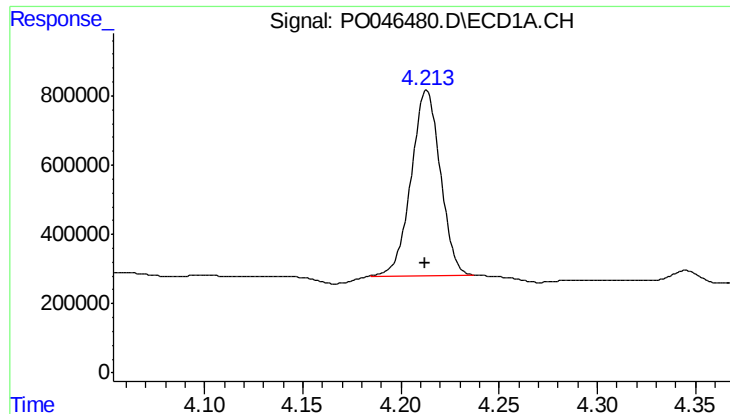
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Integration File signal 1: autoint1.e
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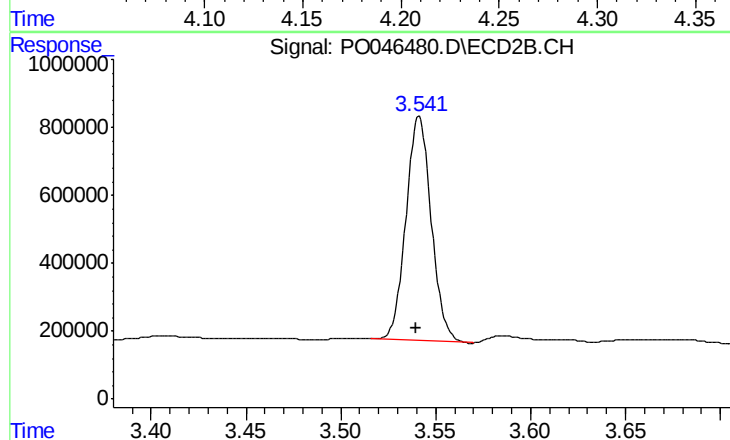
#1 Tetrachloro-m-xylene

R.T.: 4.213 min
Delta R.T.: 0.000 min
Response: 5520952
Conc: 23.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
SURCHARGE-SP-10MS

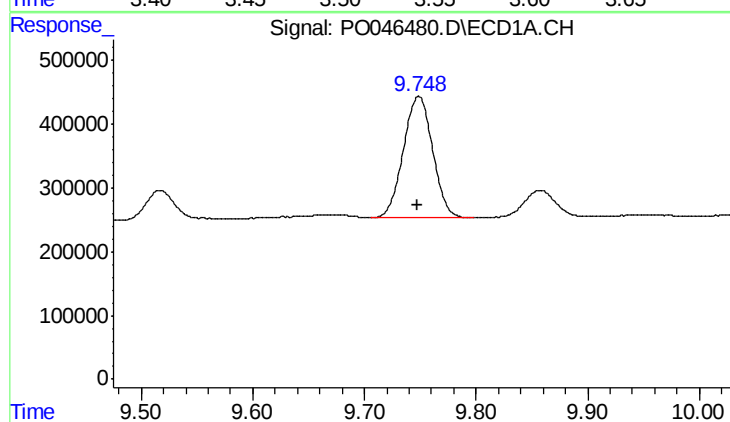
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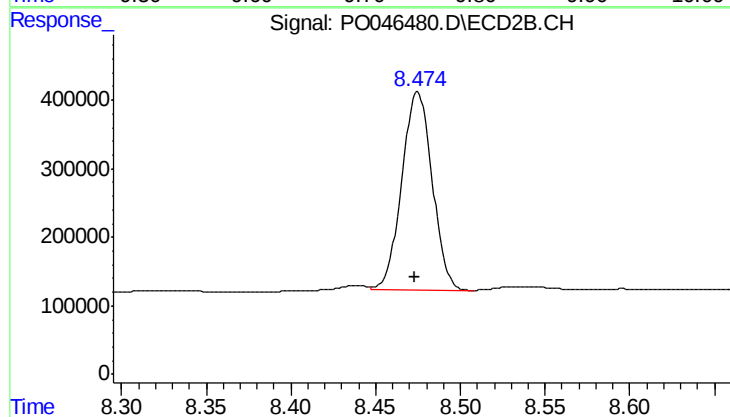
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: 0.002 min
Response: 6103374
Conc: 28.73 ng/ml



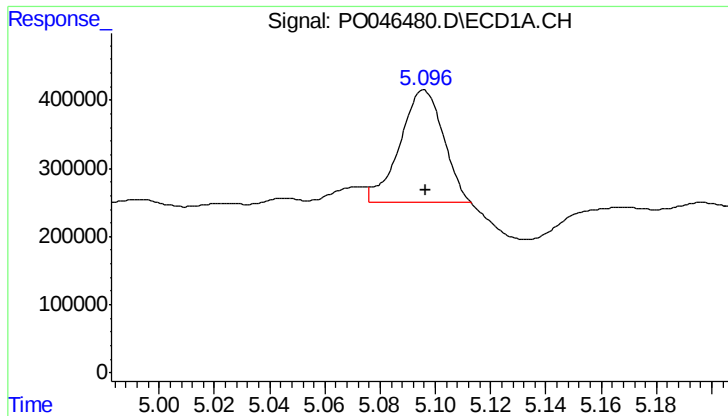
#2 Decachlorobiphenyl

R.T.: 9.749 min
Delta R.T.: 0.000 min
Response: 3471981
Conc: 18.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.475 min
Delta R.T.: 0.002 min
Response: 3623117
Conc: 18.68 ng/ml



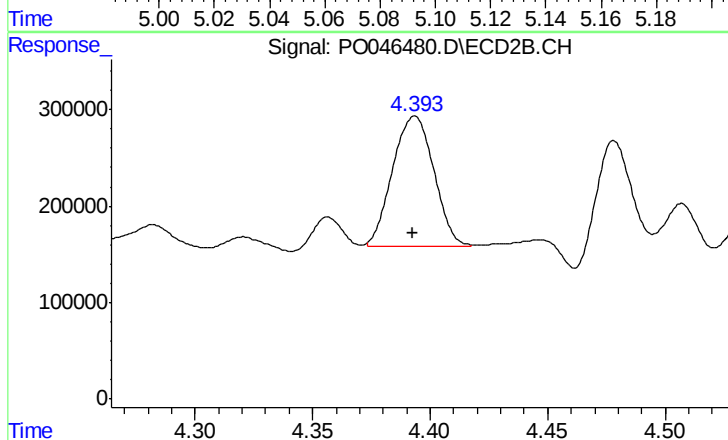
#3 AR-1016-1

R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 1800471
Conc: 319.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
SURCHARGE-SP-10MS

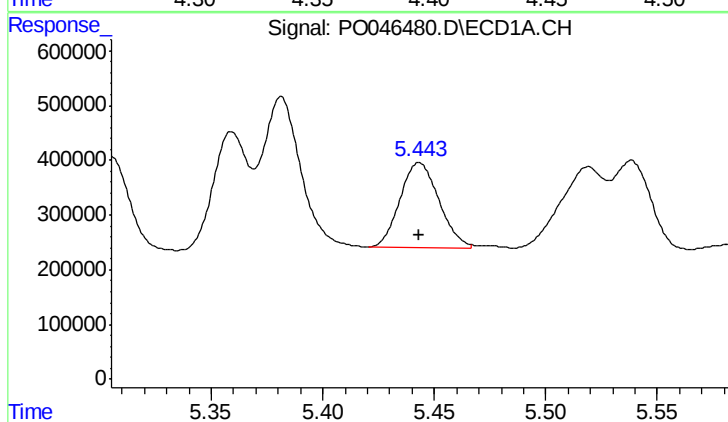
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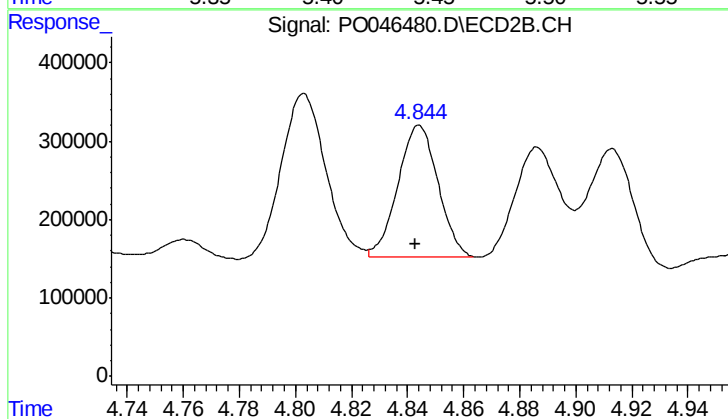
#3 AR-1016-1

R.T.: 4.393 min
Delta R.T.: 0.000 min
Response: 1631973
Conc: 298.94 ng/ml m



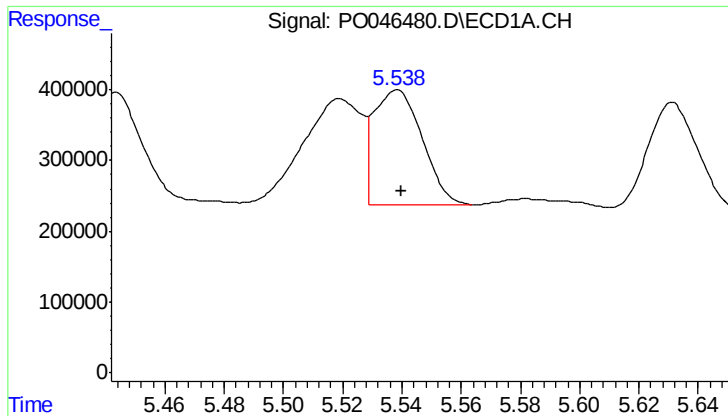
#4 AR-1016-2

R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 1872387
Conc: 261.62 ng/ml m



#4 AR-1016-2

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 1667377
Conc: 343.87 ng/ml m



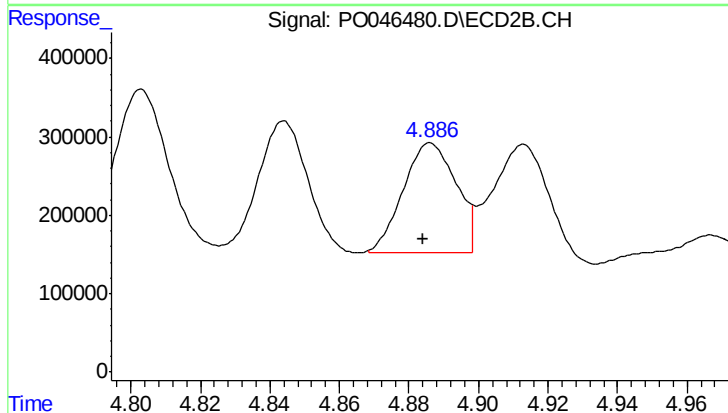
#5 AR-1016-3

R.T.: 5.538 min
Delta R.T.: -0.002 min
Response: 1803693
Conc: 300.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
SURCHARGE-SP-10MS

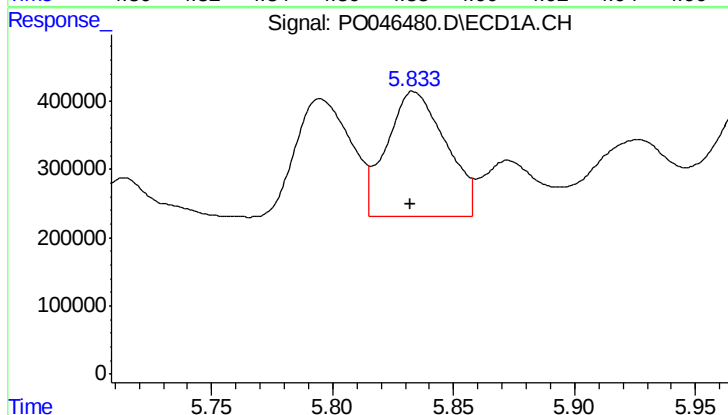
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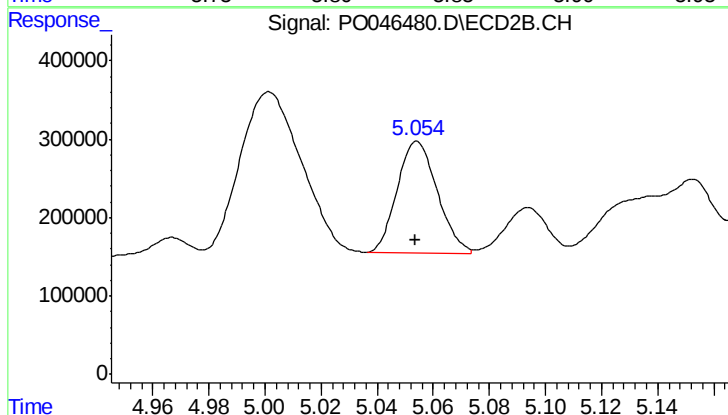
#5 AR-1016-3

R.T.: 4.886 min
Delta R.T.: 0.002 min
Response: 1480517
Conc: 254.09 ng/ml m



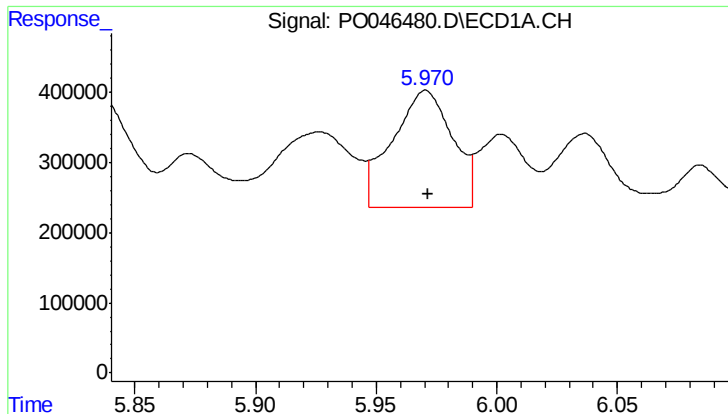
#6 AR-1016-4

R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 3104566
Conc: 532.30 ng/ml m



#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 1413015
Conc: 222.43 ng/ml m



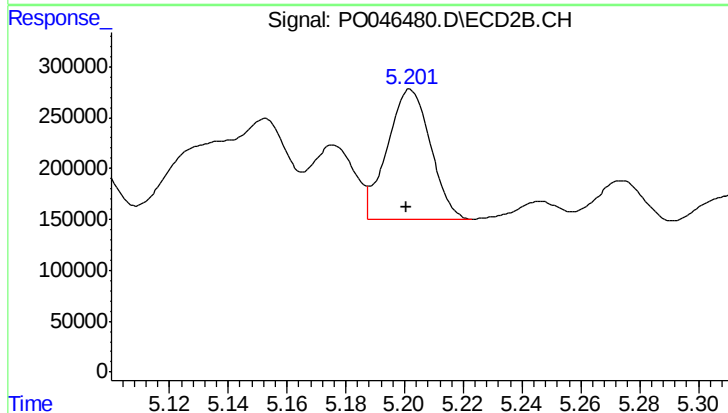
#7 AR-1016-5

R.T.: 5.970 min
Delta R.T.: -0.001 min
Response: 2892329
Conc: 444.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SURCHARGE-SP-10MS

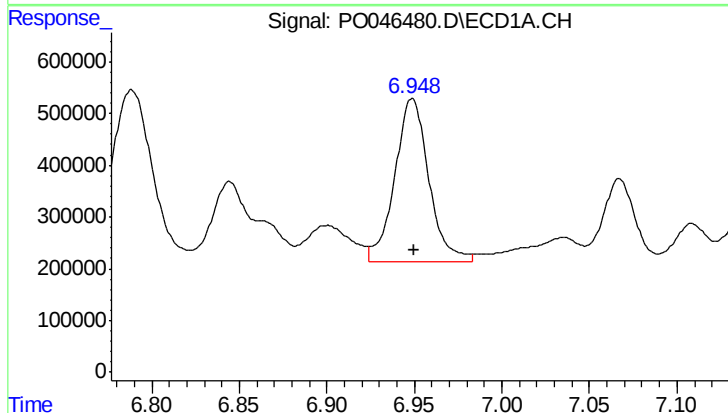
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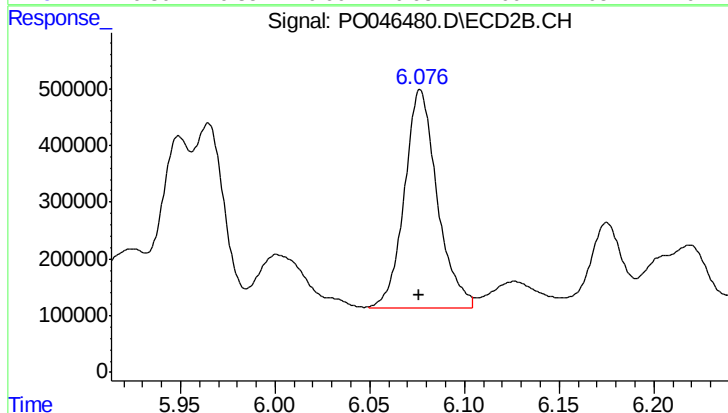
#7 AR-1016-5

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 1301135
Conc: 236.11 ng/ml m



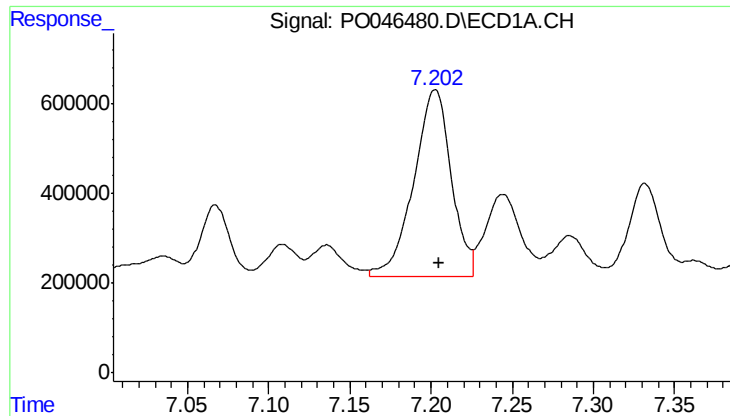
#31 AR-1260-1

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 4305595
Conc: 374.88 ng/ml



#31 AR-1260-1

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 4620056
Conc: 354.19 ng/ml m



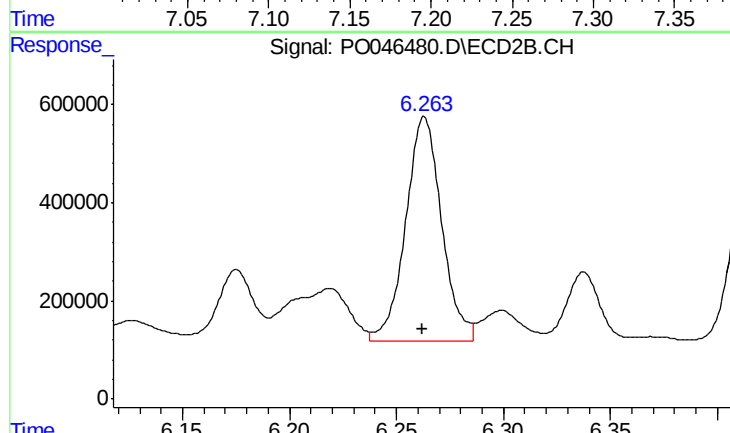
#32 AR-1260-2

R.T.: 7.203 min
Delta R.T.: -0.002 min
Response: 6678088
Conc: 494.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SURCHARGE-SP-10MS

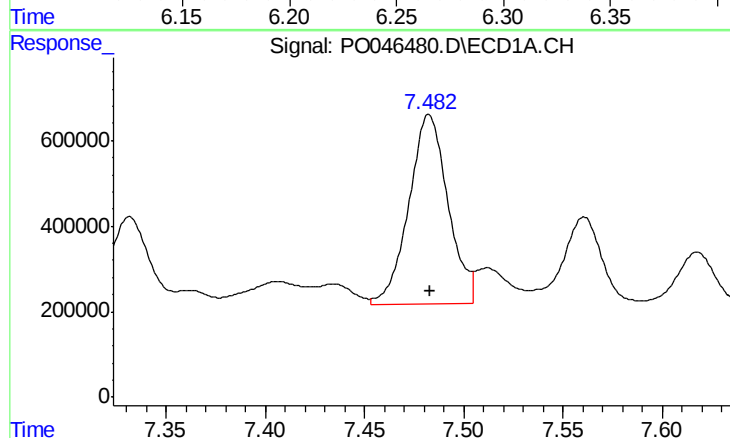
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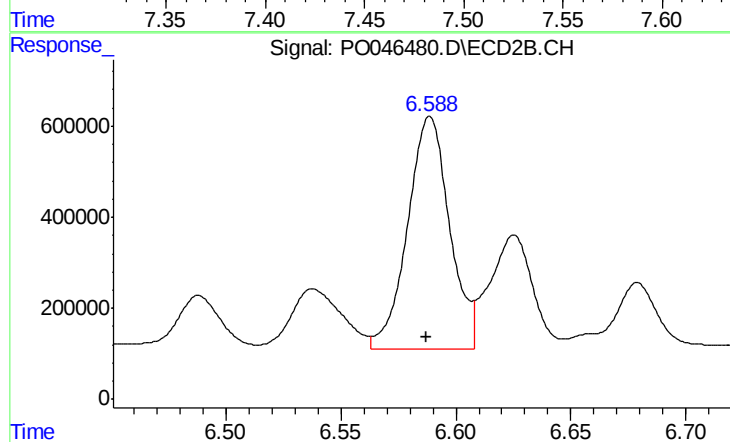
#32 AR-1260-2

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 5382911
Conc: 337.58 ng/ml m



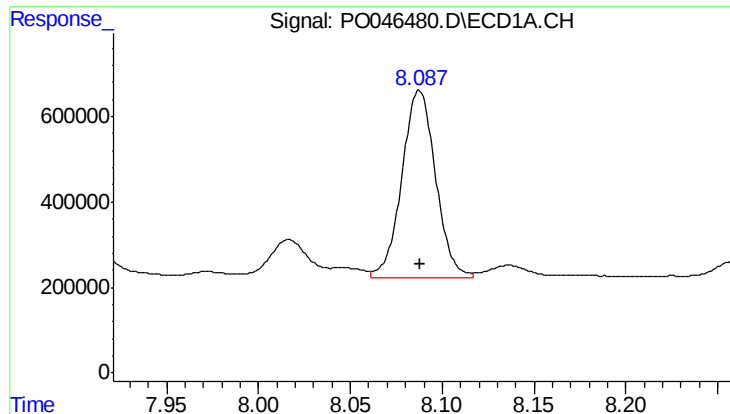
#33 AR-1260-3

R.T.: 7.483 min
Delta R.T.: 0.000 min
Response: 6099109
Conc: 376.97 ng/ml



#33 AR-1260-3

R.T.: 6.589 min
Delta R.T.: 0.001 min
Response: 6555764
Conc: 365.57 ng/ml



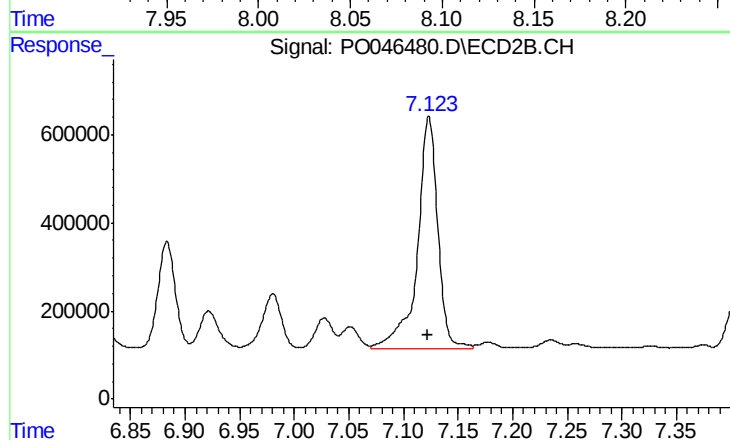
#34 AR-1260-4

R.T.: 8.088 min
Delta R.T.: 0.000 min
Response: 5578744
Conc: 265.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SURCHARGE-SP-10MS

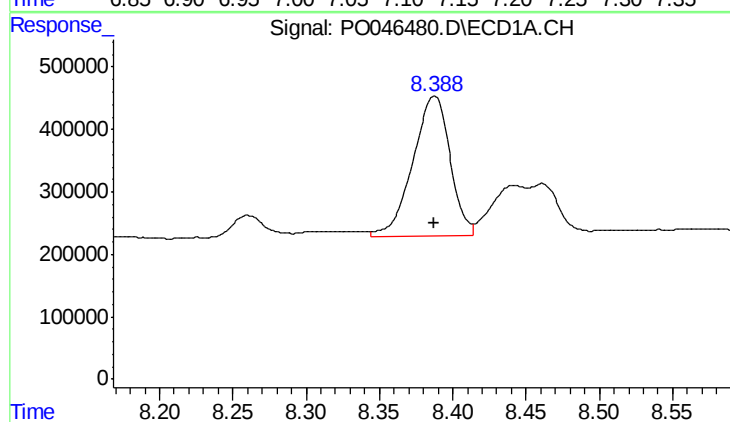
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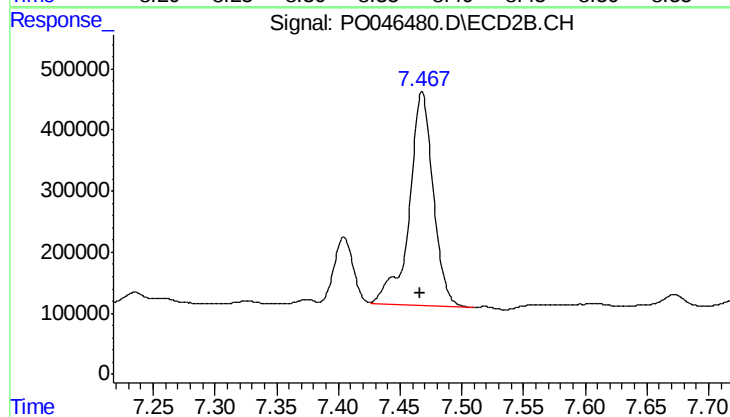
#34 AR-1260-4

R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 6865143
Conc: 247.10 ng/ml



#35 AR-1260-5

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 3952961
Conc: 293.10 ng/ml



#35 AR-1260-5

R.T.: 7.468 min
Delta R.T.: 0.001 min
Response: 4761222
Conc: 247.83 ng/ml