

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090719\
 Data File : P0060518.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Sep 2019 8:30
 Operator : SM/AJ
 Sample : PB122832BS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122832BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 01:21:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Sep 08 02:12:04 2019
 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...	4.368	3.537	878303	684608	21.168	22.289
2) SA Decachlor...	10.032	8.428	762505	609352	14.455	16.461
Target Compounds						
3) L1 AR-1016-1	5.532	4.594	374361	305574	230.088	243.341
4) L1 AR-1016-2	5.555	4.612	542509	423271	231.344	242.242
5) L1 AR-1016-3	5.617	4.783	329839	286880	226.575	301.692m#
6) L1 AR-1016-4	5.715	4.824	268229	195617	218.172	237.352
7) L1 AR-1016-5	6.007	5.033	256750	225991	208.152m	212.696
31) L7 AR-1260-1	7.129	6.044	414837	532045	165.954	258.725 #
32) L7 AR-1260-2	7.385	6.229	677542	560849	218.040	224.001
33) L7 AR-1260-3	7.743	6.380	445631	622361	178.152	267.878 #
34) L7 AR-1260-4	7.968	6.845	538021	381560	181.717	187.863
35) L7 AR-1260-5	8.280	7.084	1136309	800400	202.305	174.729

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

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Acq On : 08 Sep 2019 8:30
Operator : SM/AJ
Sample : PB122832BS
Misc :
ALS Vial : 35 Sample Multiplier: 1

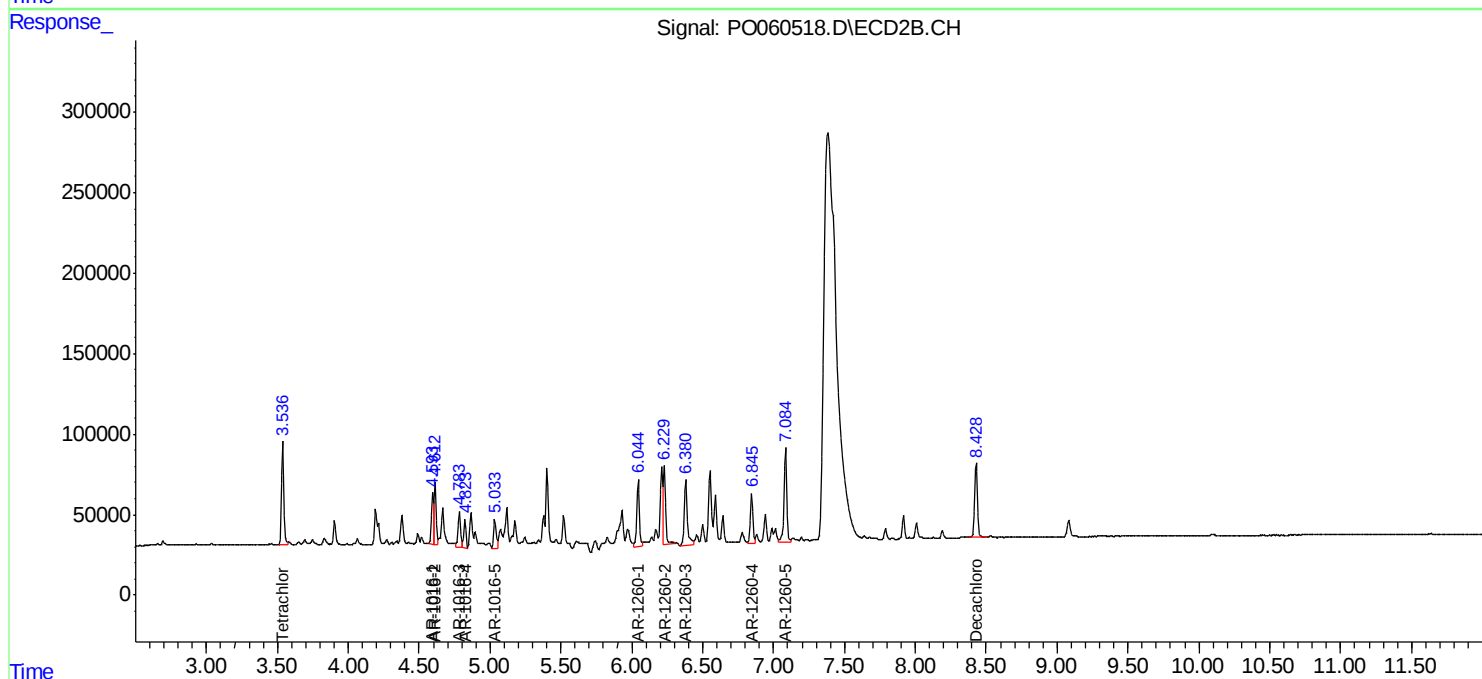
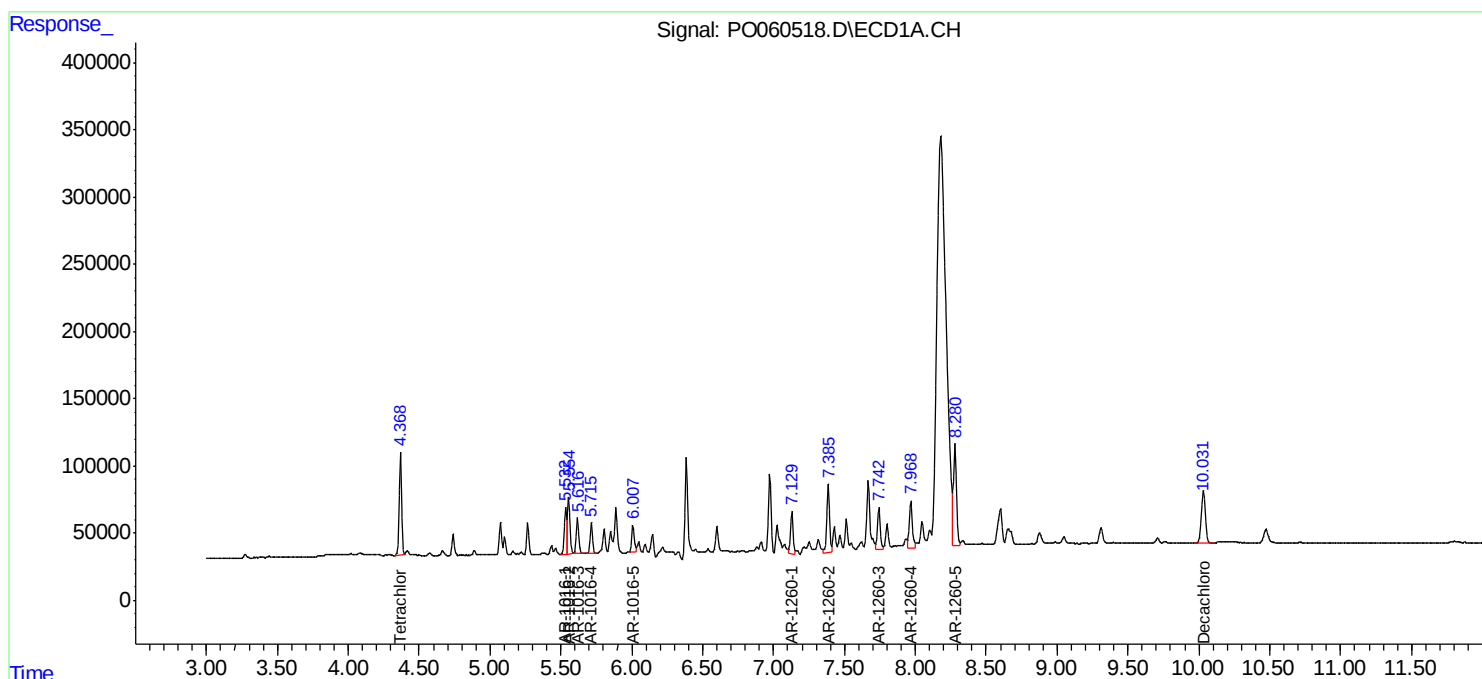
Instrument :
ECD_O
ClientSampled :
PB122832BS

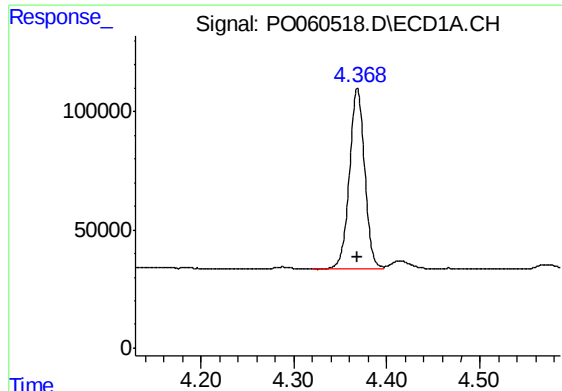
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 01:21:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 2019
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Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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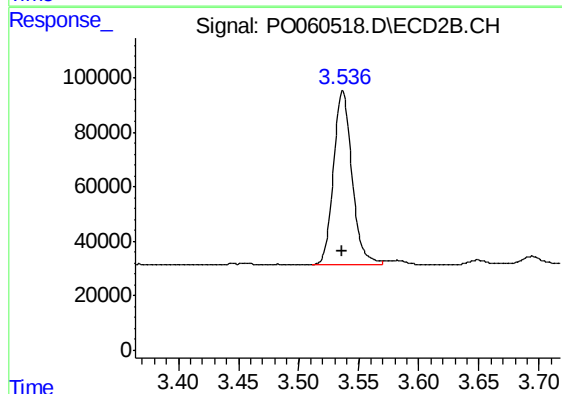
#1 Tetrachloro-m-xylene

R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 878303
Conc: 21.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122832BS

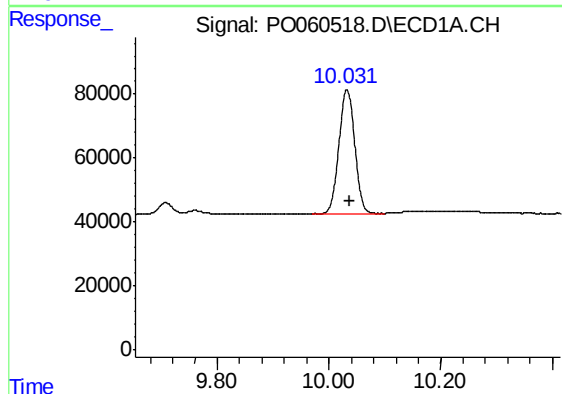
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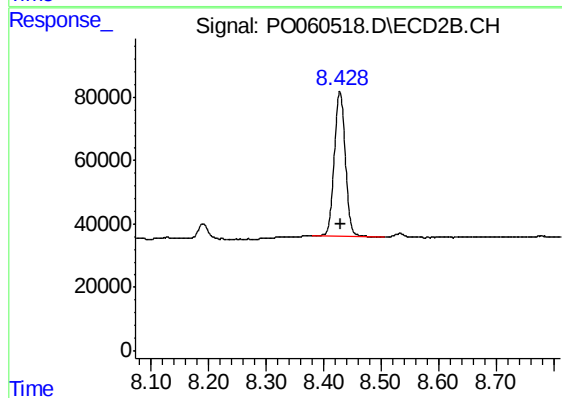
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 684608
Conc: 22.29 ng/ml



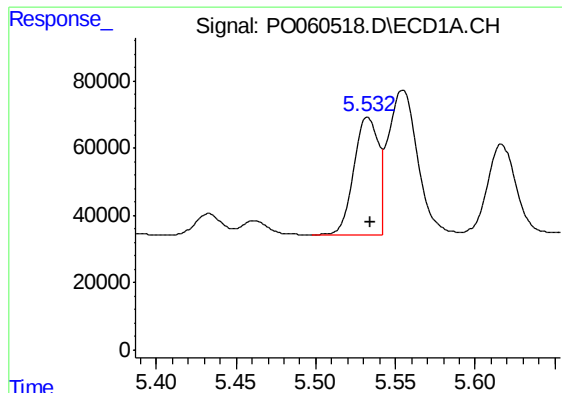
#2 Decachlorobiphenyl

R.T.: 10.032 min
Delta R.T.: -0.006 min
Response: 762505
Conc: 14.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.428 min
Delta R.T.: -0.003 min
Response: 609352
Conc: 16.46 ng/ml



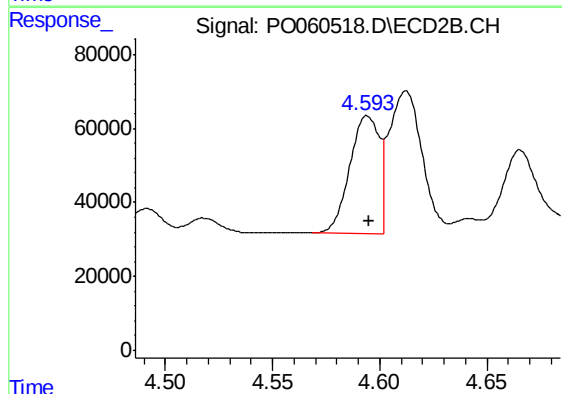
#3 AR-1016-1

R.T.: 5.532 min
Delta R.T.: -0.002 min
Response: 374361
Conc: 230.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122832BS

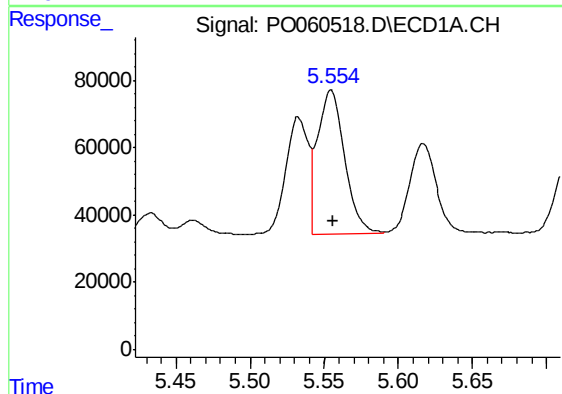
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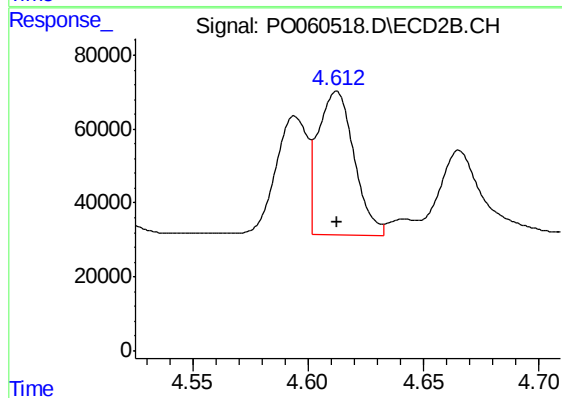
#3 AR-1016-1

R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 305574
Conc: 243.34 ng/ml



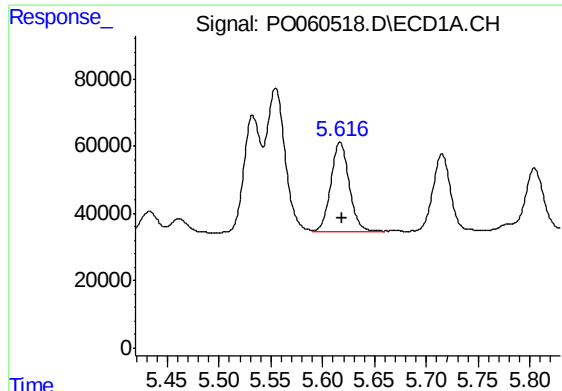
#4 AR-1016-2

R.T.: 5.555 min
Delta R.T.: -0.001 min
Response: 542509
Conc: 231.34 ng/ml



#4 AR-1016-2

R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 423271
Conc: 242.24 ng/ml



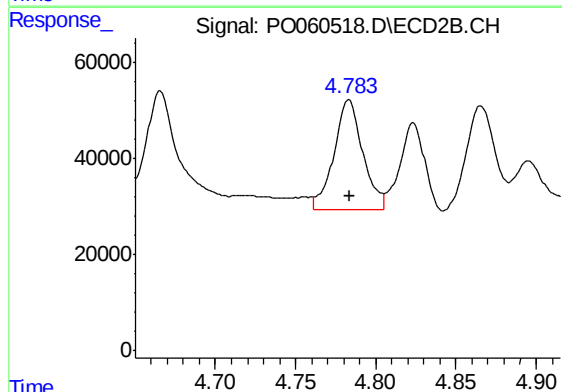
#5 AR-1016-3

R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 329839
Conc: 226.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122832BS

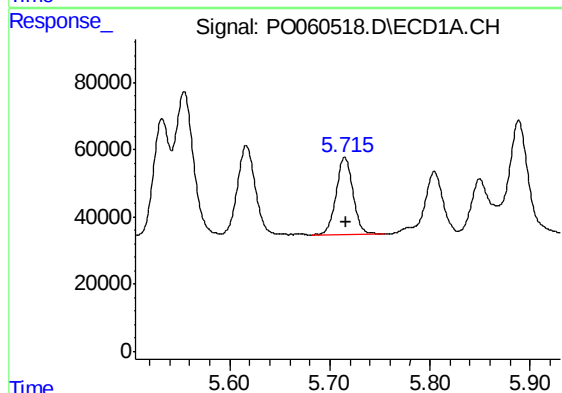
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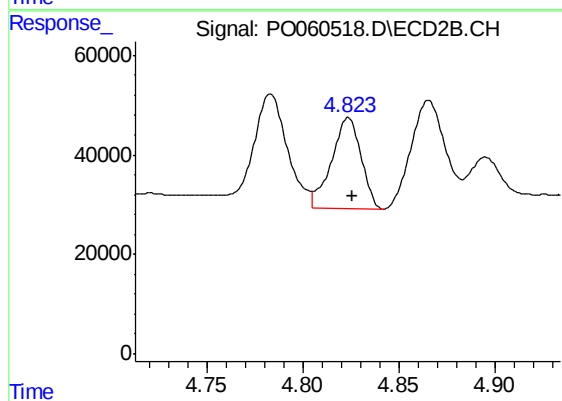
#5 AR-1016-3

R.T.: 4.783 min
Delta R.T.: -0.001 min
Response: 286880
Conc: 301.69 ng/ml m



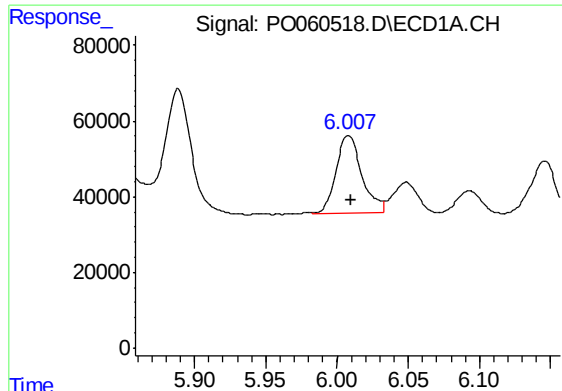
#6 AR-1016-4

R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 268229
Conc: 218.17 ng/ml



#6 AR-1016-4

R.T.: 4.824 min
Delta R.T.: -0.002 min
Response: 195617
Conc: 237.35 ng/ml



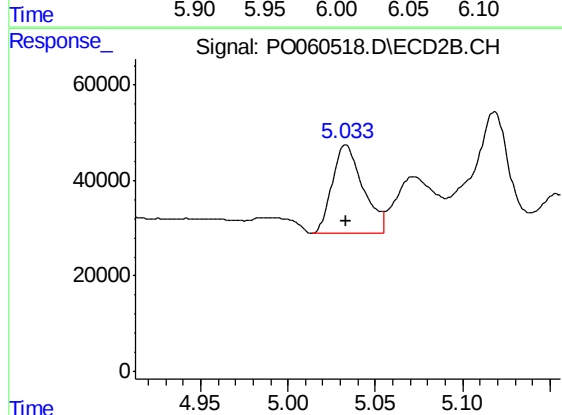
#7 AR-1016-5

R.T.: 6.007 min
Delta R.T.: -0.002 min
Response: 256750
Conc: 208.15 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122832BS

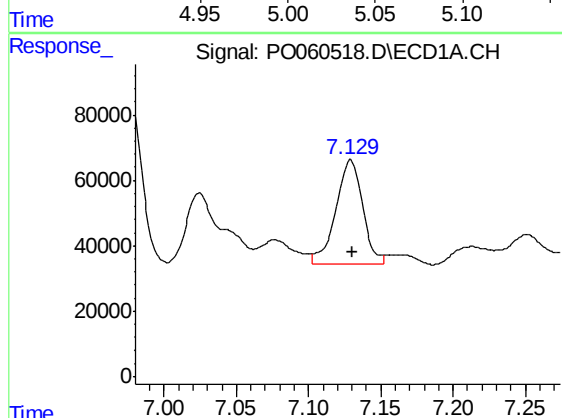
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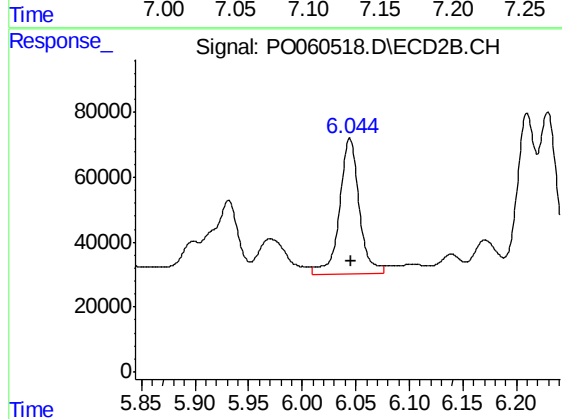
#7 AR-1016-5

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 225991
Conc: 212.70 ng/ml



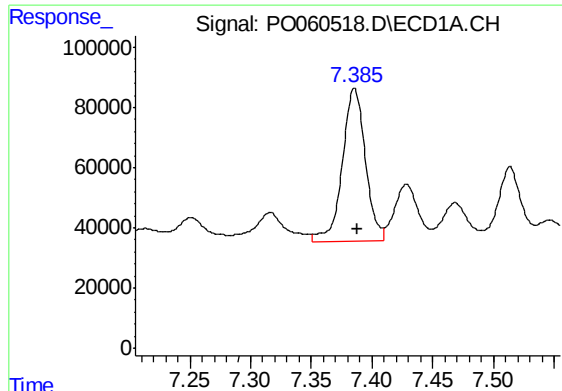
#31 AR-1260-1

R.T.: 7.129 min
Delta R.T.: -0.001 min
Response: 414837
Conc: 165.95 ng/ml



#31 AR-1260-1

R.T.: 6.044 min
Delta R.T.: -0.002 min
Response: 532045
Conc: 258.73 ng/ml



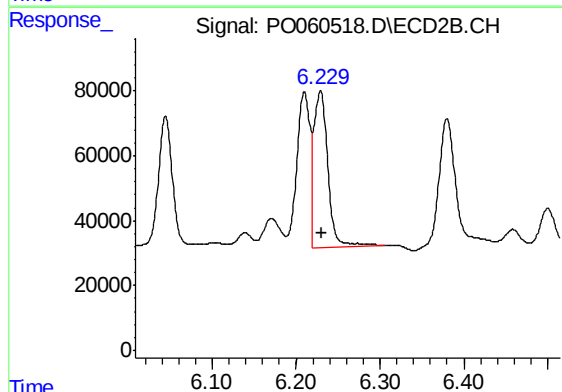
#32 AR-1260-2

R.T.: 7.385 min
Delta R.T.: -0.002 min
Response: 677542
Conc: 218.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122832BS

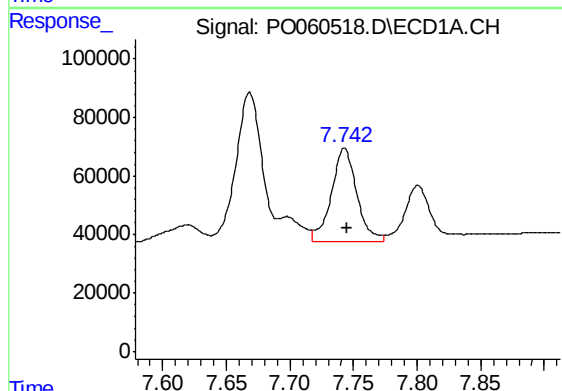
Manual Integrations
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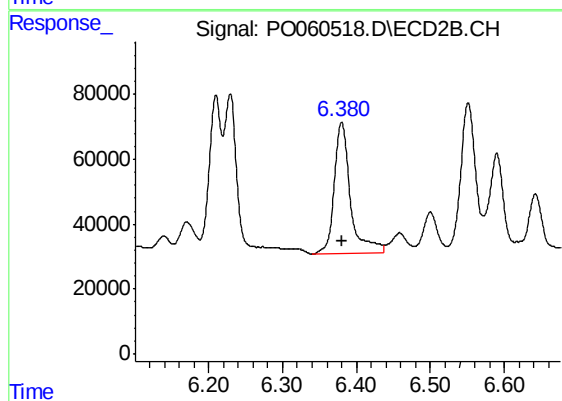
#32 AR-1260-2

R.T.: 6.229 min
Delta R.T.: -0.001 min
Response: 560849
Conc: 224.00 ng/ml



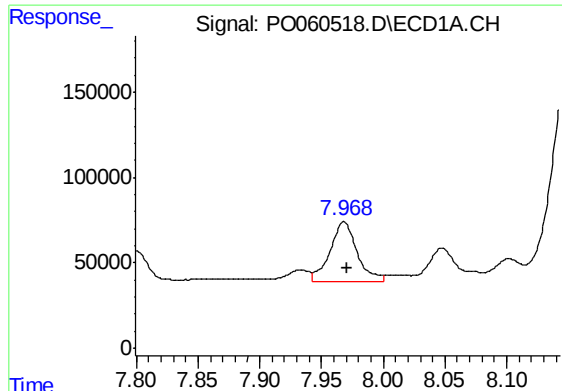
#33 AR-1260-3

R.T.: 7.743 min
Delta R.T.: -0.003 min
Response: 445631
Conc: 178.15 ng/ml



#33 AR-1260-3

R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 622361
Conc: 267.88 ng/ml



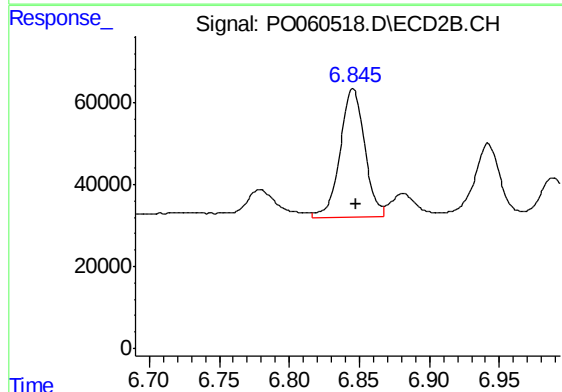
#34 AR-1260-4

R.T.: 7.968 min
Delta R.T.: -0.003 min
Response: 538021
Conc: 181.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122832BS

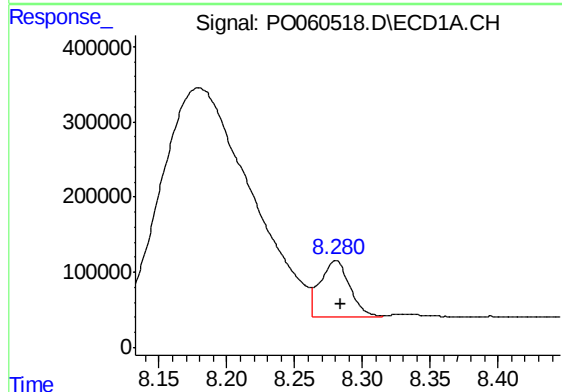
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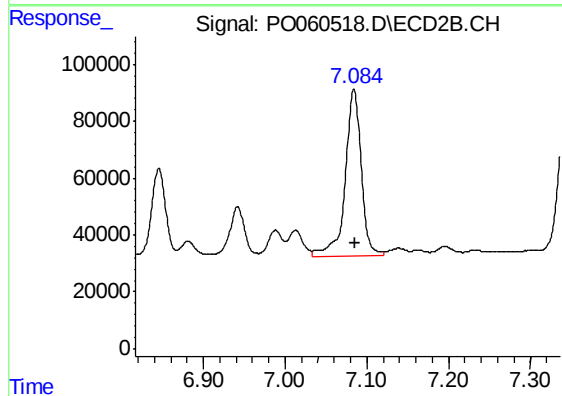
#34 AR-1260-4

R.T.: 6.845 min
Delta R.T.: -0.003 min
Response: 381560
Conc: 187.86 ng/ml



#35 AR-1260-5

R.T.: 8.280 min
Delta R.T.: -0.004 min
Response: 1136309
Conc: 202.30 ng/ml



#35 AR-1260-5

R.T.: 7.084 min
Delta R.T.: -0.002 min
Response: 800400
Conc: 174.73 ng/ml