

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091719\
 Data File : P0060996.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2019 12:57
 Operator : SM/AJ
 Sample : K4664-06MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-02-091319MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 13:59:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 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...	4.371	3.533	1122795	874393	30.518	31.315
2)	SA Decachlor...	10.032	8.410	734281	525118	15.981	14.981
Target Compounds							
3)	L1 AR-1016-1	5.533	4.586	429549	358256	268.779	289.795
4)	L1 AR-1016-2	5.556	4.604	575112	467455	251.212	274.759
5)	L1 AR-1016-3	5.618	4.774	351873	246944	245.108	254.721
6)	L1 AR-1016-4	5.715	4.816	297747	209508	252.420m	255.959
7)	L1 AR-1016-5	5.965	4.981	246204	566666	196.405m	541.038m#
31)	L7 AR-1260-1	7.129	6.033	464689	402135	190.868	191.184
32)	L7 AR-1260-2	7.383	6.217	684675	452428	226.463	175.394m
33)	L7 AR-1260-3	7.741	6.367	344329	405009	144.286	168.188
34)	L7 AR-1260-4	7.966	6.833	419370	291038	149.899	135.984
35)	L7 AR-1260-5	8.280	7.072	753804	666946	138.431	138.013

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

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Data File : PO060996.D
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Acq On : 17 Sep 2019 12:57
Operator : SM/AJ
Sample : K4664-06MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

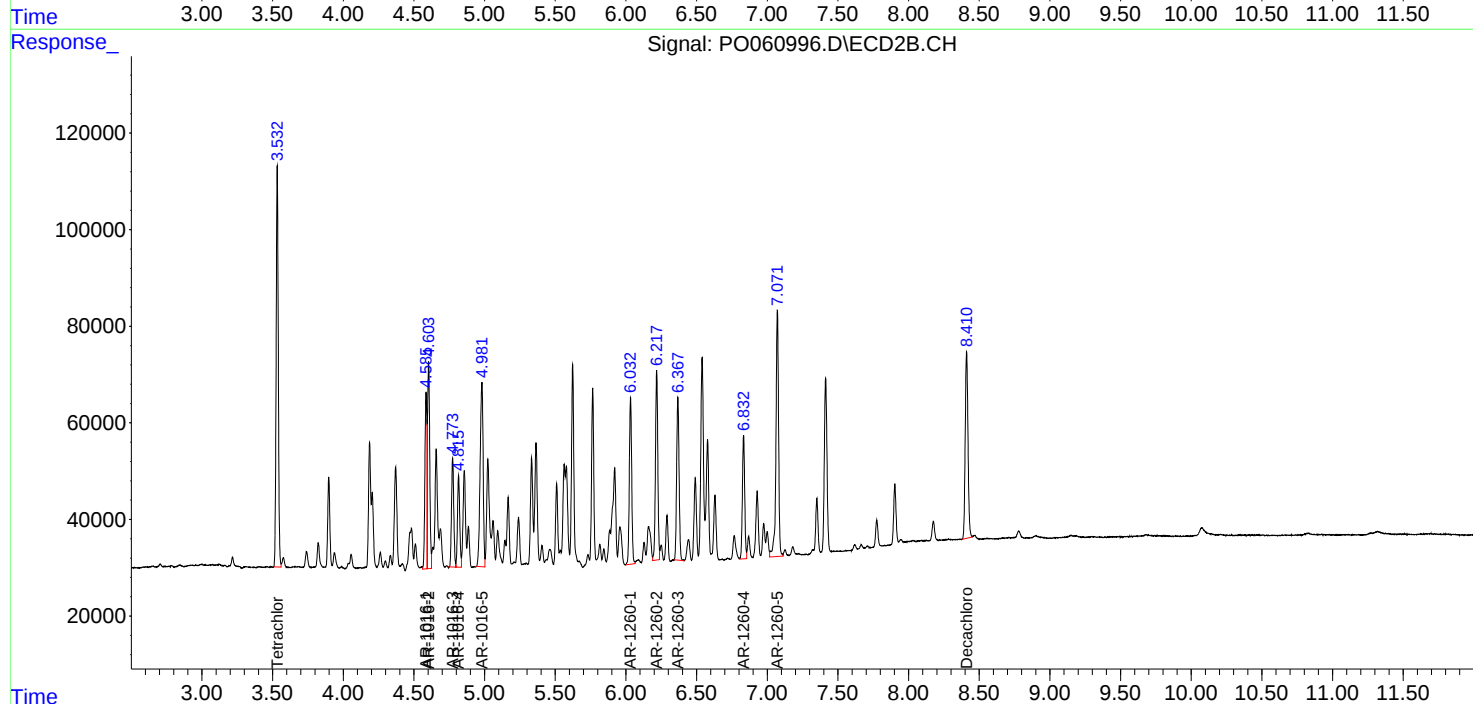
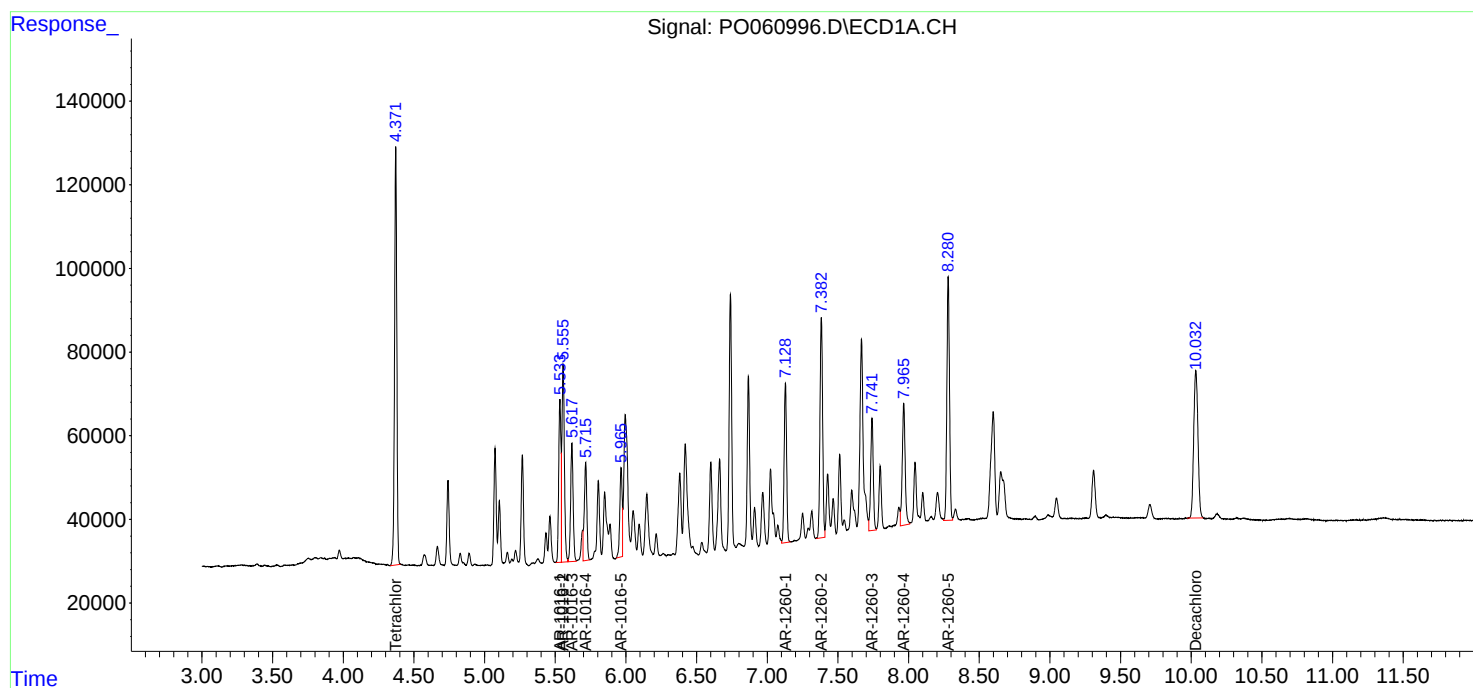
Instrument :
ECD_O
ClientSampled :
OR-02-091319MSD

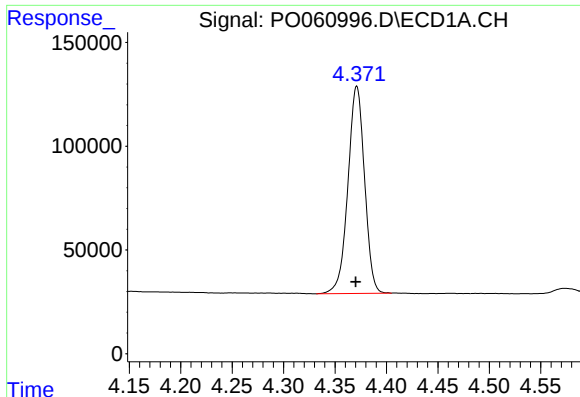
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 13:59:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
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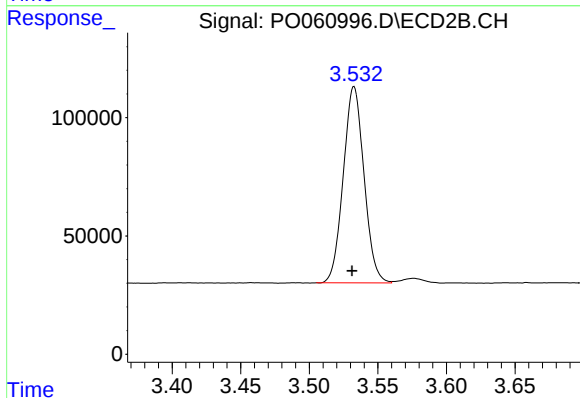
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: 0.001 min
Response: 1122795
Conc: 30.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-091319MSD

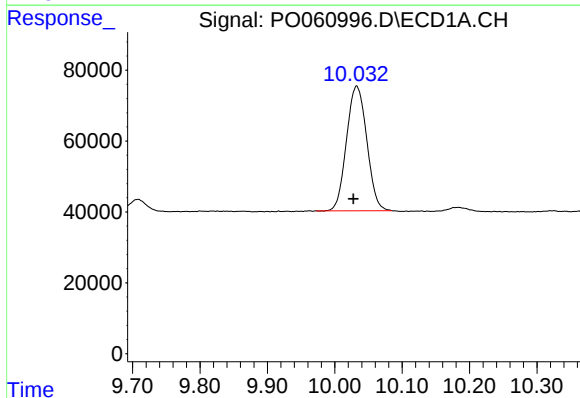
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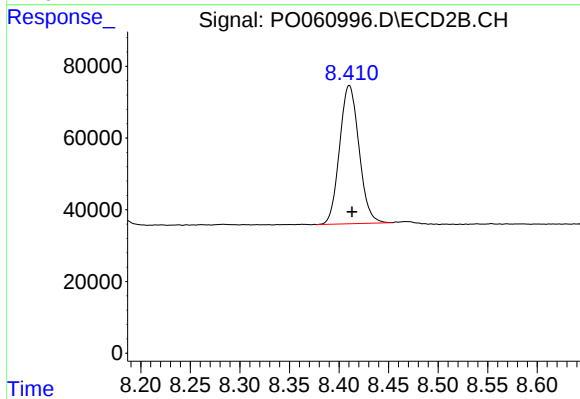
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: 0.001 min
Response: 874393
Conc: 31.32 ng/ml



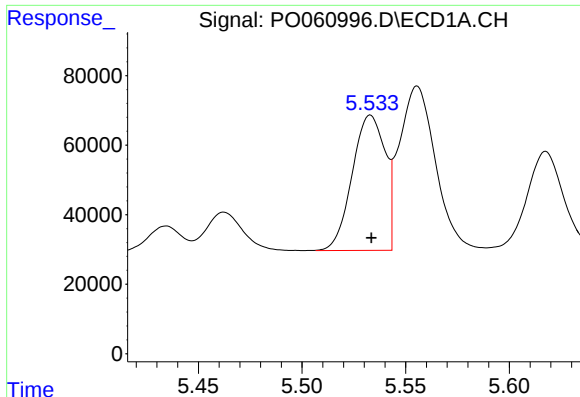
#2 Decachlorobiphenyl

R.T.: 10.032 min
Delta R.T.: 0.005 min
Response: 734281
Conc: 15.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.410 min
Delta R.T.: -0.003 min
Response: 525118
Conc: 14.98 ng/ml



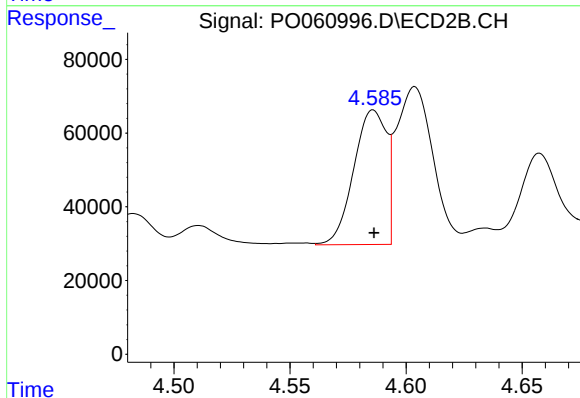
#3 AR-1016-1

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 429549
Conc: 268.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-091319MSD

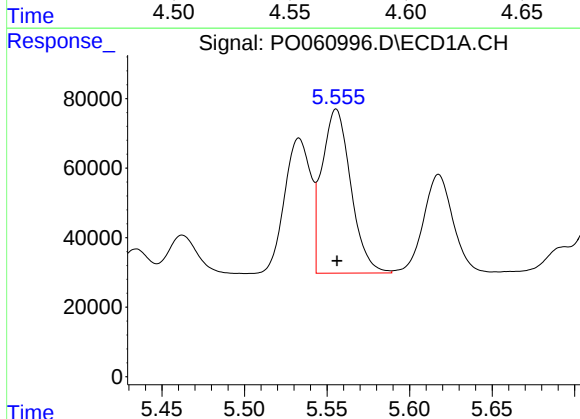
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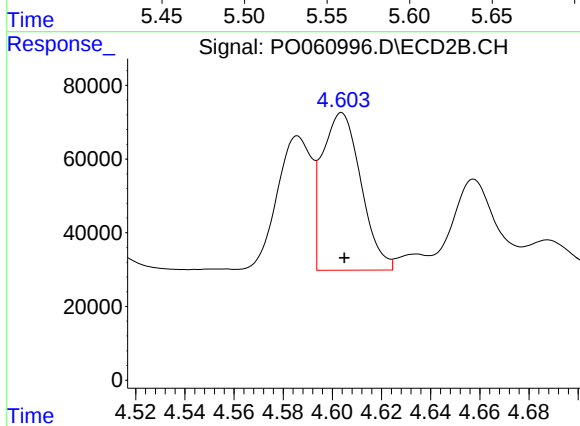
#3 AR-1016-1

R.T.: 4.586 min
Delta R.T.: 0.000 min
Response: 358256
Conc: 289.79 ng/ml



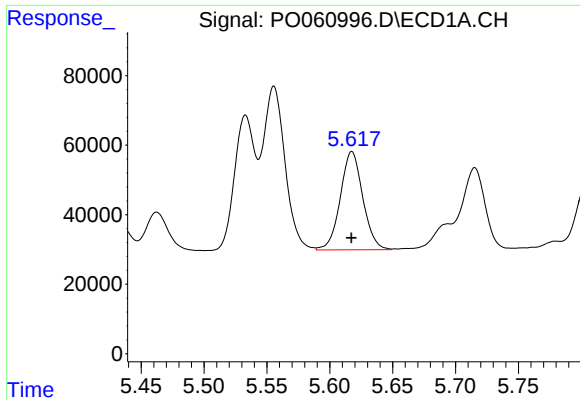
#4 AR-1016-2

R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 575112
Conc: 251.21 ng/ml



#4 AR-1016-2

R.T.: 4.604 min
Delta R.T.: 0.000 min
Response: 467455
Conc: 274.76 ng/ml



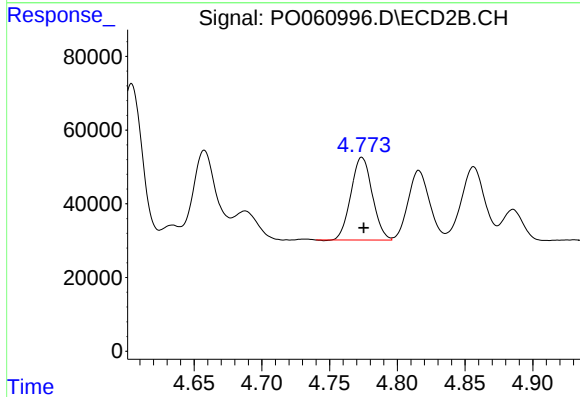
#5 AR-1016-3

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 351873
Conc: 245.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-091319MSD

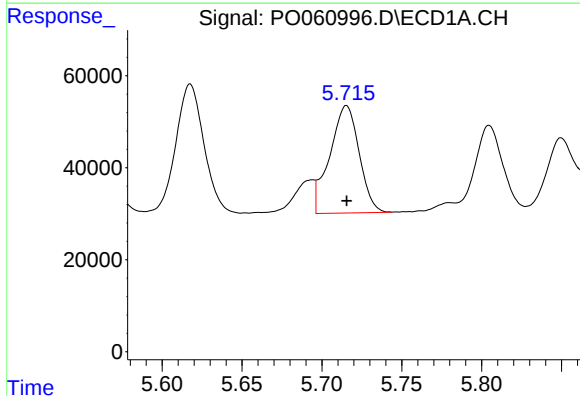
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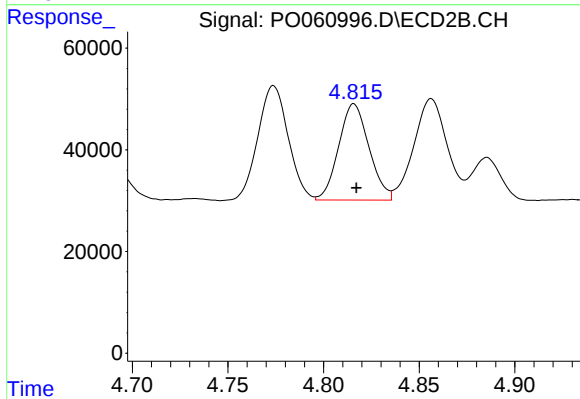
#5 AR-1016-3

R.T.: 4.774 min
Delta R.T.: -0.001 min
Response: 246944
Conc: 254.72 ng/ml



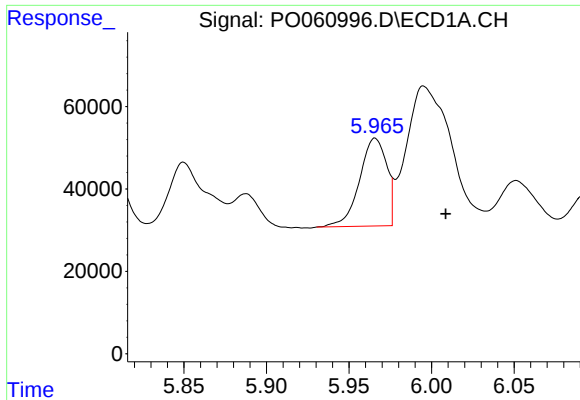
#6 AR-1016-4

R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 297747
Conc: 252.42 ng/ml m



#6 AR-1016-4

R.T.: 4.816 min
Delta R.T.: -0.001 min
Response: 209508
Conc: 255.96 ng/ml



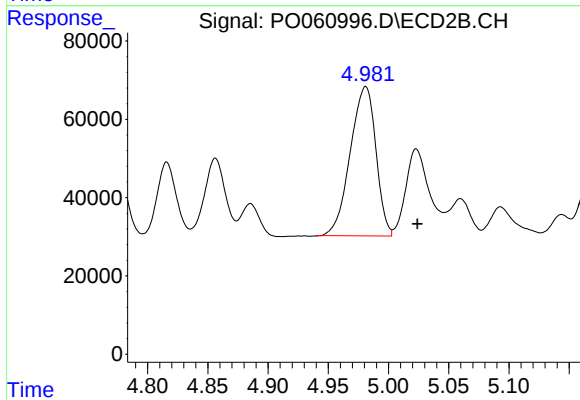
#7 AR-1016-5

R.T.: 5.965 min
Delta R.T.: -0.043 min
Response: 246204
Conc: 196.40 ng/ml m

Instrument :
ECD_O
ClientSampleId :
OR-02-091319MSD

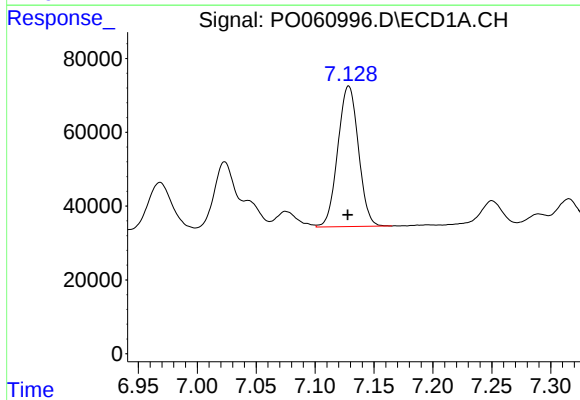
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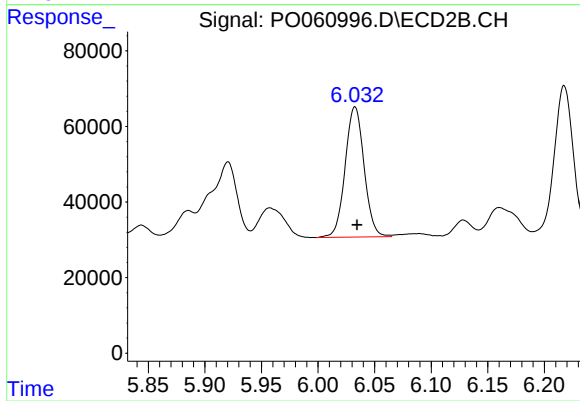
#7 AR-1016-5

R.T.: 4.981 min
Delta R.T.: -0.043 min
Response: 566666
Conc: 541.04 ng/ml m



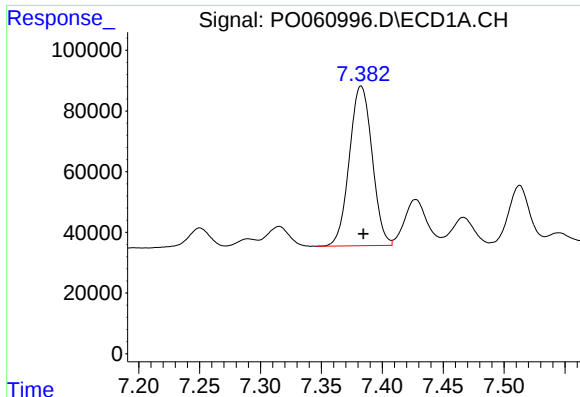
#31 AR-1260-1

R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 464689
Conc: 190.87 ng/ml



#31 AR-1260-1

R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 402135
Conc: 191.18 ng/ml



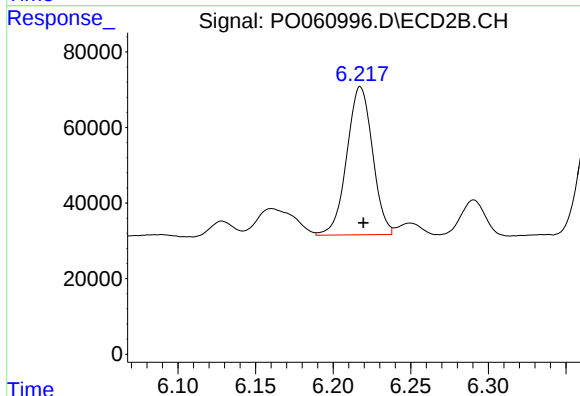
#32 AR-1260-2

R.T.: 7.383 min
Delta R.T.: -0.002 min
Response: 684675
Conc: 226.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-091319MSD

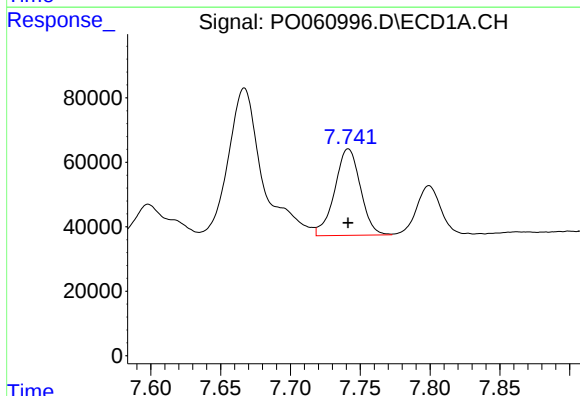
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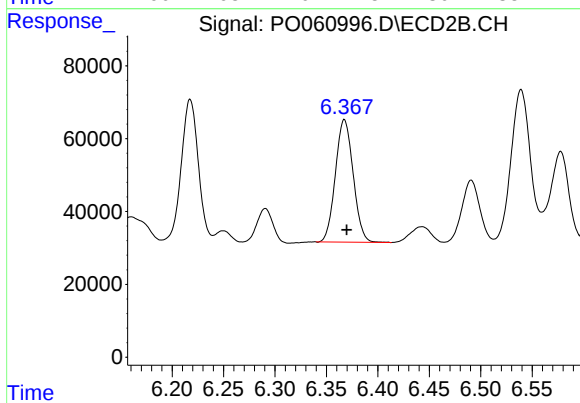
#32 AR-1260-2

R.T.: 6.217 min
Delta R.T.: -0.003 min
Response: 452428
Conc: 175.39 ng/ml m



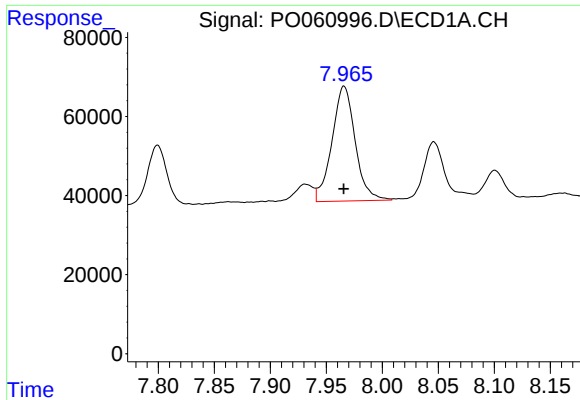
#33 AR-1260-3

R.T.: 7.741 min
Delta R.T.: 0.000 min
Response: 344329
Conc: 144.29 ng/ml



#33 AR-1260-3

R.T.: 6.367 min
Delta R.T.: -0.002 min
Response: 405009
Conc: 168.19 ng/ml



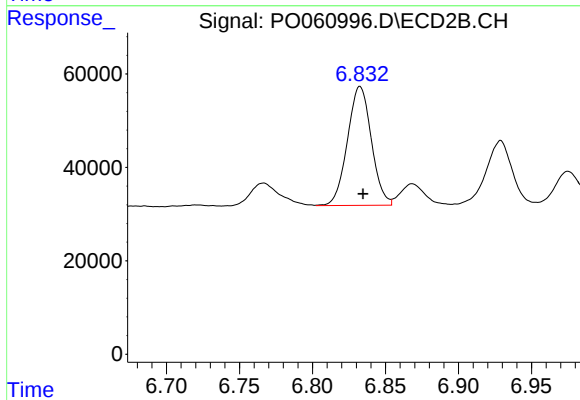
#34 AR-1260-4

R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 419370
Conc: 149.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-091319MSD

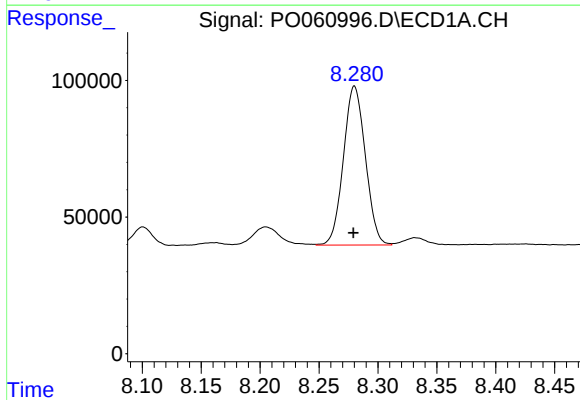
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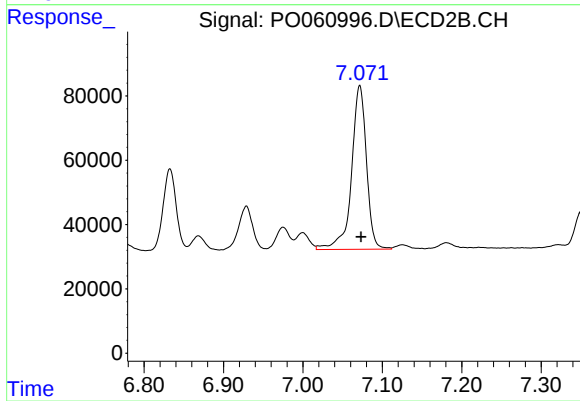
#34 AR-1260-4

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 291038
Conc: 135.98 ng/ml



#35 AR-1260-5

R.T.: 8.280 min
Delta R.T.: 0.000 min
Response: 753804
Conc: 138.43 ng/ml



#35 AR-1260-5

R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 666946
Conc: 138.01 ng/ml