

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071819\
 Data File : P0058050.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jul 2019 18:53
 Operator : SM/AJ
 Sample : K3845-01MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 K580-B7MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 04:37:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.198	3.539	933517	808015	27.548	25.193
2)	SA Decachlor...	9.717	8.445	1156416	821284	22.604	23.961
Target Compounds							
3)	L1 AR-1016-1	5.356	4.601	445758	317444	288.846	265.615
4)	L1 AR-1016-2	5.377	4.618	646862	467989	286.385	264.140
5)	L1 AR-1016-3	5.437	4.791	388380	211808	274.420	225.628m
6)	L1 AR-1016-4	5.537	4.832	334805	189960	293.970	244.015m
7)	L1 AR-1016-5	5.825	5.042	329553	271017	287.299m	264.355m
31)	L7 AR-1260-1	6.937	6.057	585087	564993	233.929m	278.982m
32)	L7 AR-1260-2	7.192	6.245	967928	813868	275.303m	316.480m
33)	L7 AR-1260-3	7.546	6.396	647619	631117	220.564m	276.719 #
34)	L7 AR-1260-4	7.771	6.862	630003	458056	230.623m	236.569
35)	L7 AR-1260-5	8.078	7.104	1259622	1091666	217.124m	237.188

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

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Sample : K3845-01MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

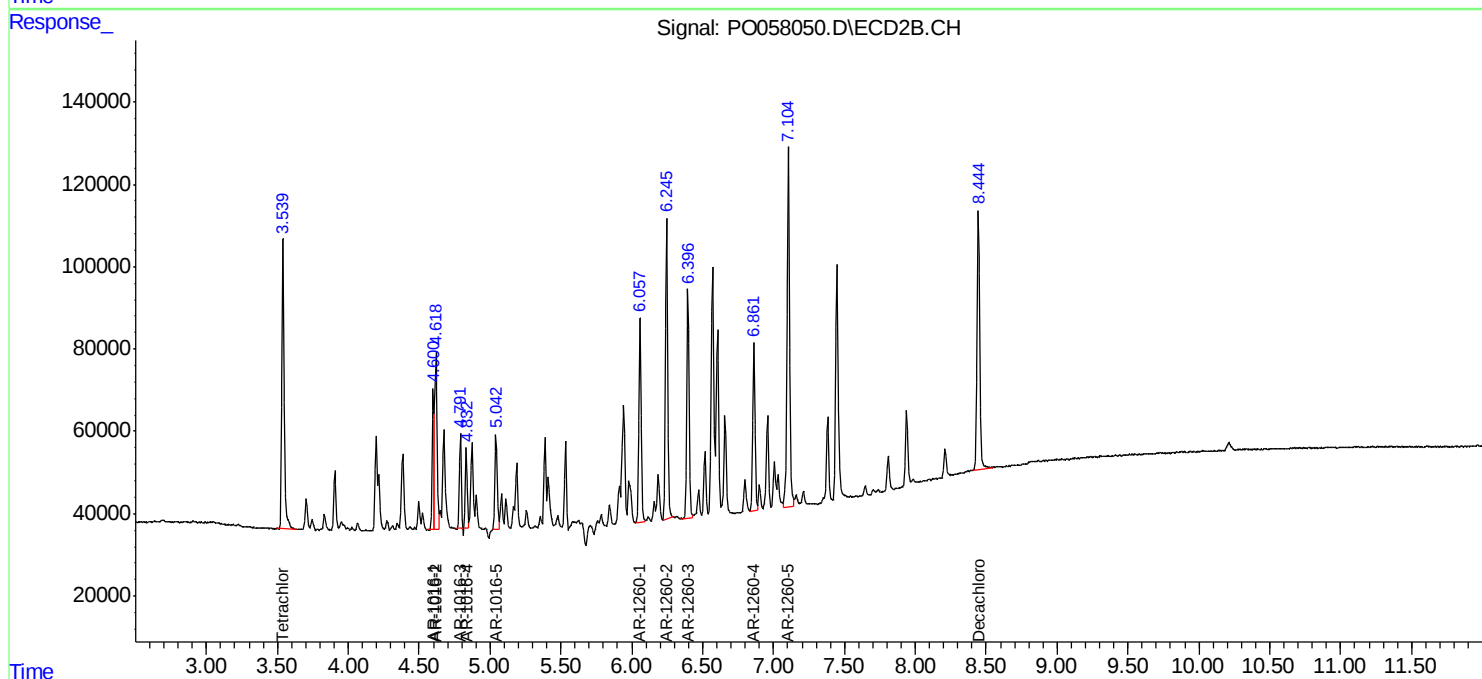
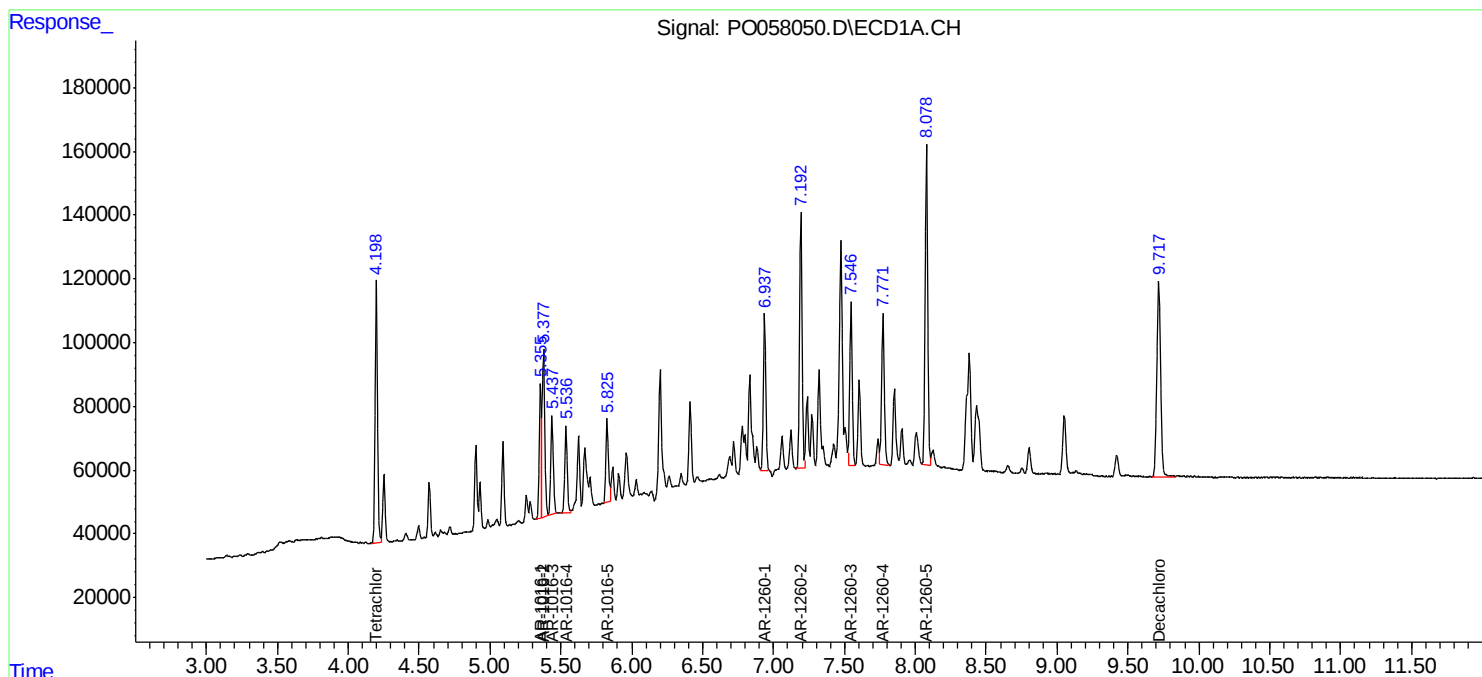
Instrument :
ECD_O
ClientSampleId :
K580-B7MSD

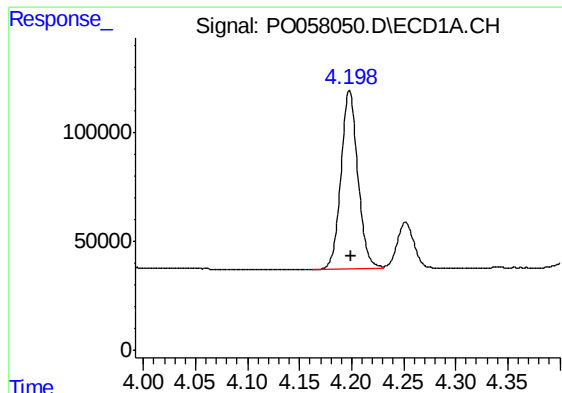
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Integration File signal 1: autoint1.e
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Quant Time: Jul 18 04:37:12 2019
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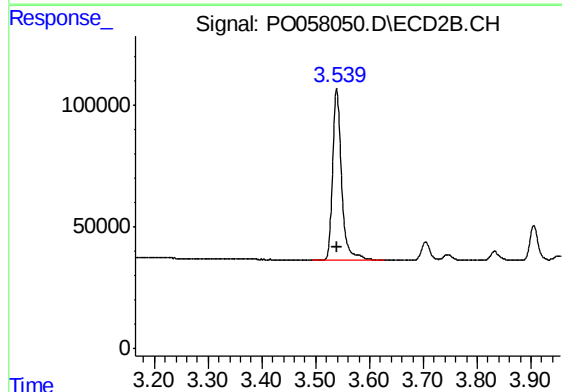
#1 Tetrachloro-m-xylene

R.T.: 4.198 min
Delta R.T.: -0.002 min
Response: 933517
Conc: 27.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
K580-B7MSD

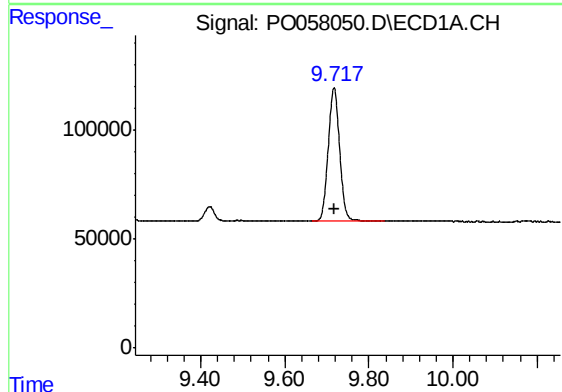
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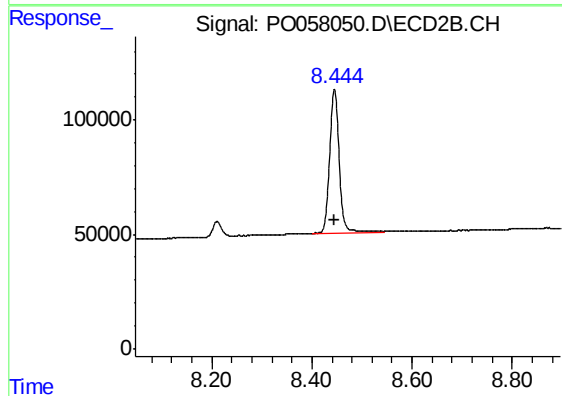
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 808015
Conc: 25.19 ng/ml



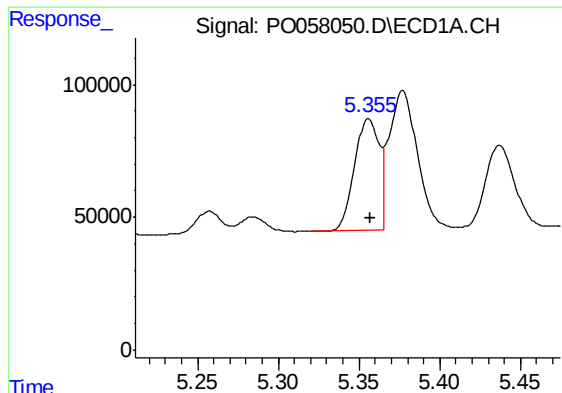
#2 Decachlorobiphenyl

R.T.: 9.717 min
Delta R.T.: 0.000 min
Response: 1156416
Conc: 22.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.445 min
Delta R.T.: 0.000 min
Response: 821284
Conc: 23.96 ng/ml



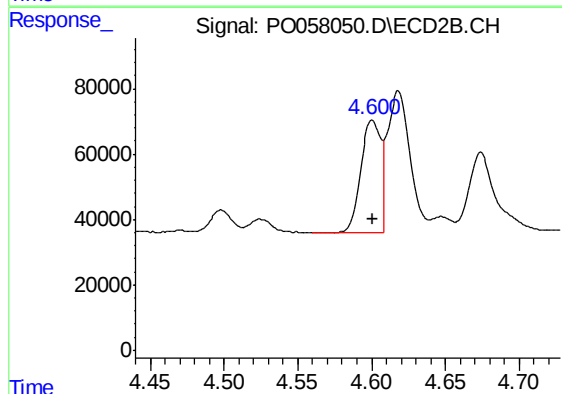
#3 AR-1016-1

R.T.: 5.356 min
Delta R.T.: -0.001 min
Response: 445758
Conc: 288.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
K580-B7MSD

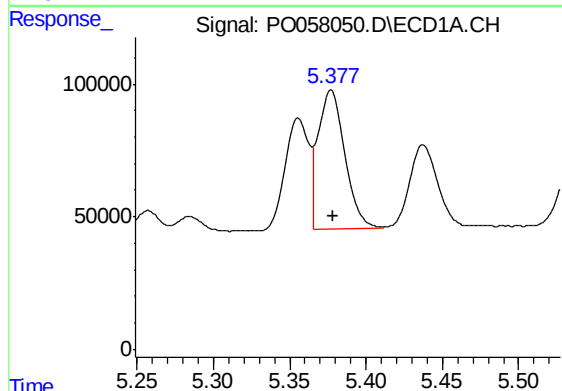
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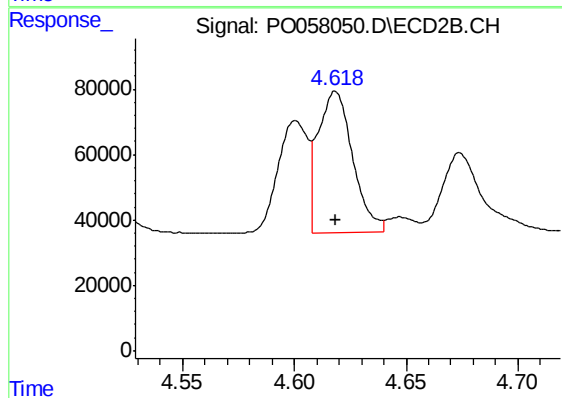
#3 AR-1016-1

R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 317444
Conc: 265.62 ng/ml



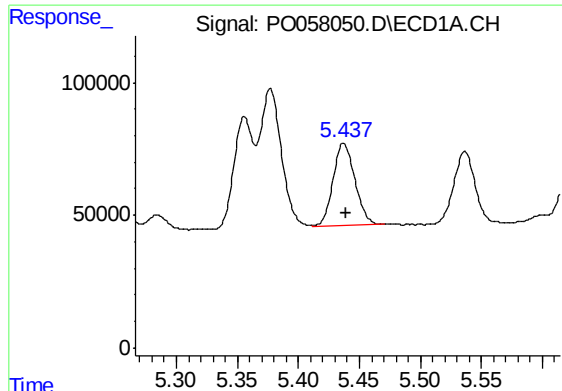
#4 AR-1016-2

R.T.: 5.377 min
Delta R.T.: -0.002 min
Response: 646862
Conc: 286.39 ng/ml



#4 AR-1016-2

R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 467989
Conc: 264.14 ng/ml



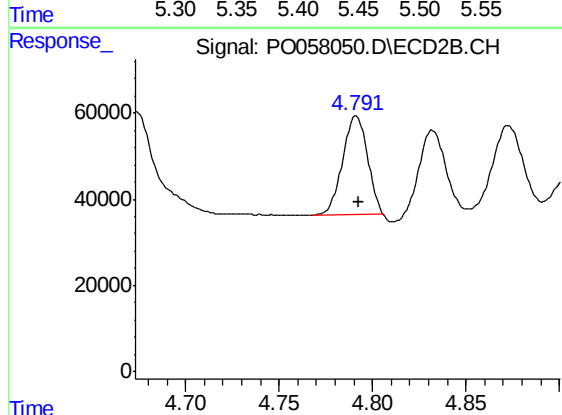
#5 AR-1016-3

R.T.: 5.437 min
Delta R.T.: -0.002 min
Response: 388380
Conc: 274.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
K580-B7MSD

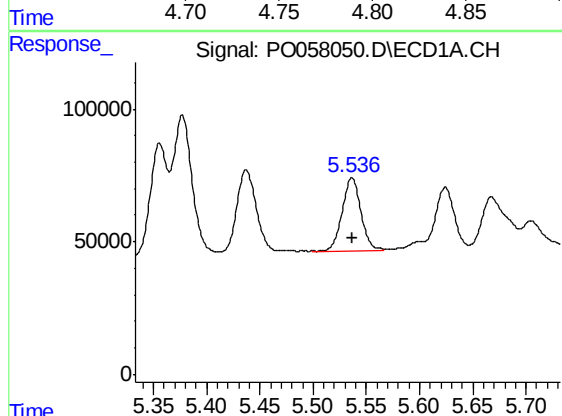
Manual Integrations
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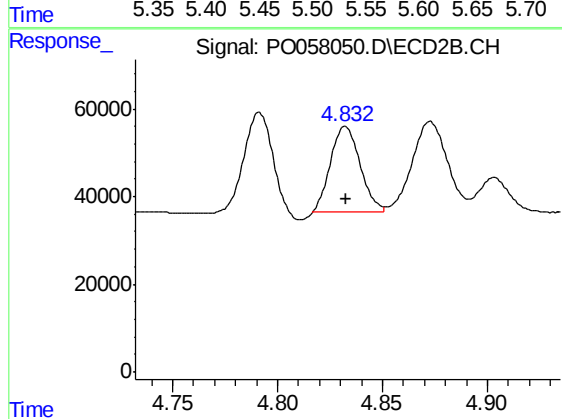
#5 AR-1016-3

R.T.: 4.791 min
Delta R.T.: -0.002 min
Response: 211808
Conc: 225.63 ng/ml m



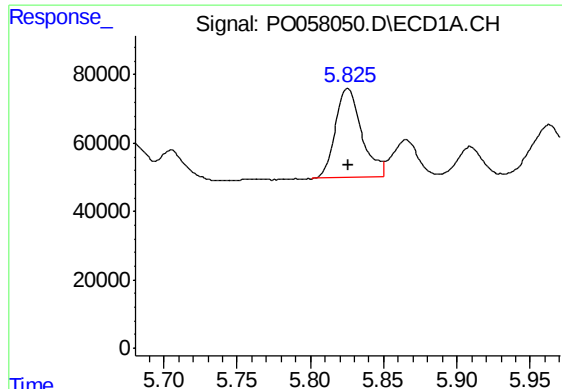
#6 AR-1016-4

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 334805
Conc: 293.97 ng/ml



#6 AR-1016-4

R.T.: 4.832 min
Delta R.T.: -0.001 min
Response: 189960
Conc: 244.01 ng/ml m



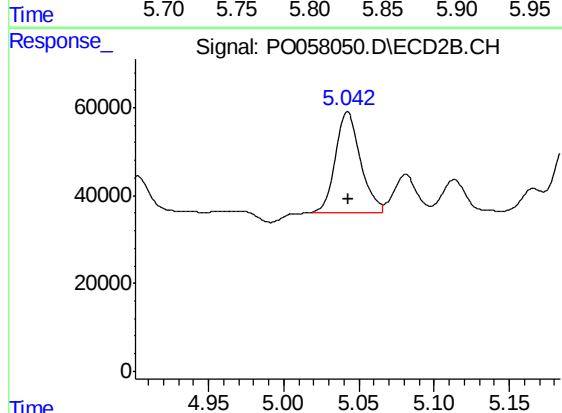
#7 AR-1016-5

R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 329553
Conc: 287.30 ng/ml m

Instrument :
ECD_O
ClientSampleId :
K580-B7MSD

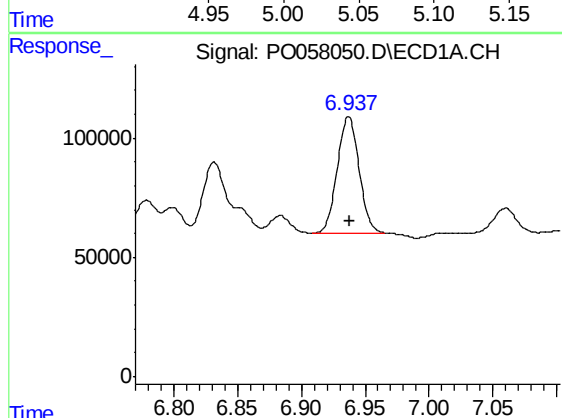
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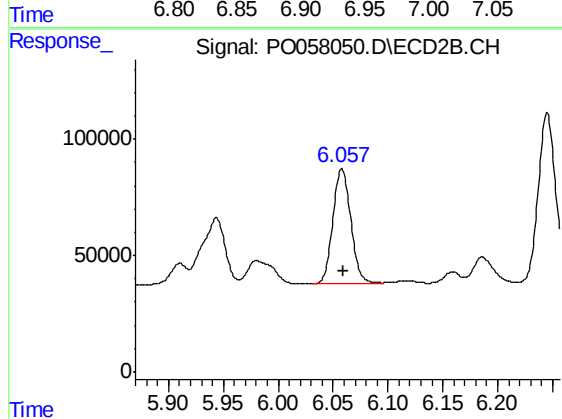
#7 AR-1016-5

R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 271017
Conc: 264.36 ng/ml m



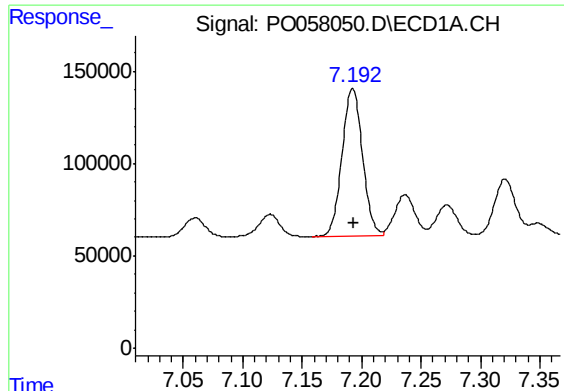
#31 AR-1260-1

R.T.: 6.937 min
Delta R.T.: -0.001 min
Response: 585087
Conc: 233.93 ng/ml m



#31 AR-1260-1

R.T.: 6.057 min
Delta R.T.: -0.002 min
Response: 564993
Conc: 278.98 ng/ml m



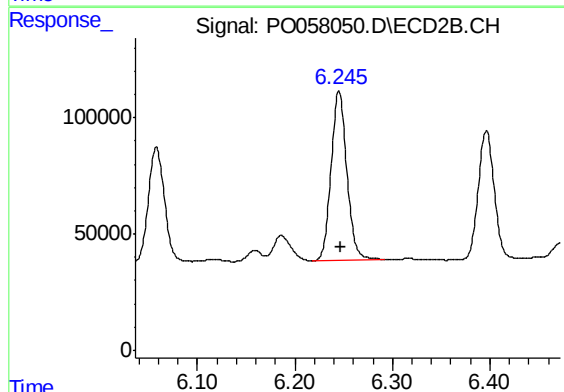
#32 AR-1260-2

R.T.: 7.192 min
Delta R.T.: -0.002 min
Response: 967928
Conc: 275.30 ng/ml m

Instrument :
ECD_O
ClientSampleId :
K580-B7MSD

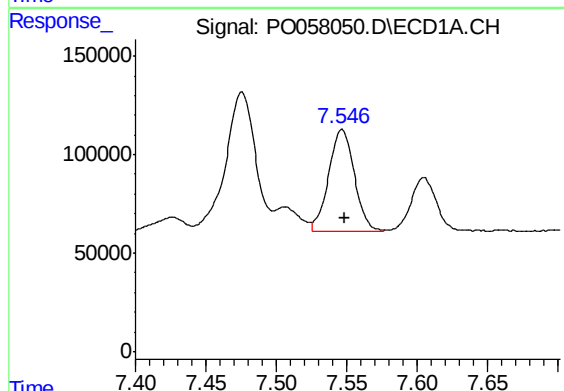
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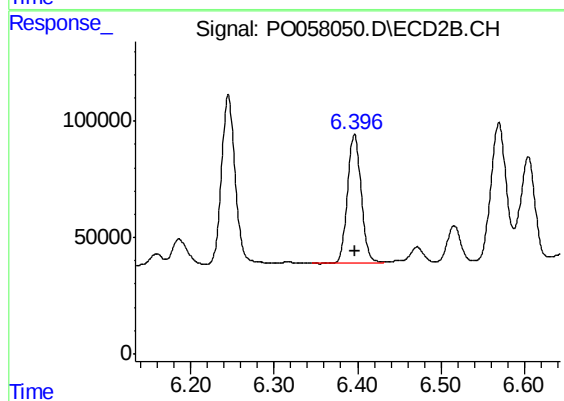
#32 AR-1260-2

R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 813868
Conc: 316.48 ng/ml m



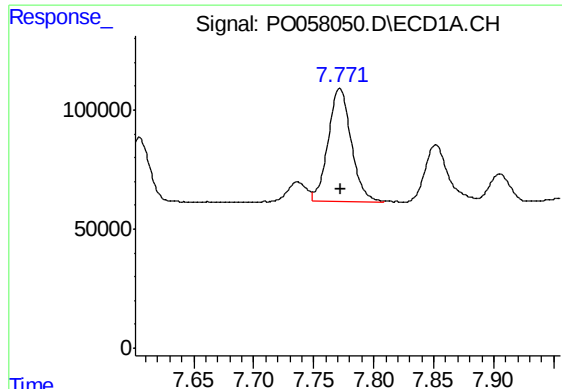
#33 AR-1260-3

R.T.: 7.546 min
Delta R.T.: -0.002 min
Response: 647619
Conc: 220.56 ng/ml m



#33 AR-1260-3

R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 631117
Conc: 276.72 ng/ml



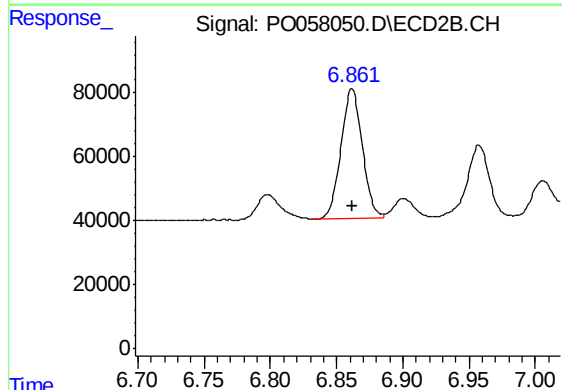
#34 AR-1260-4

R.T.: 7.771 min
Delta R.T.: -0.002 min
Response: 630003
Conc: 230.62 ng/ml m

Instrument :
ECD_O
ClientSampleId :
K580-B7MSD

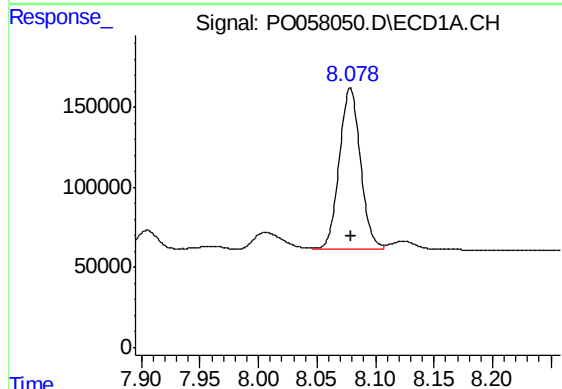
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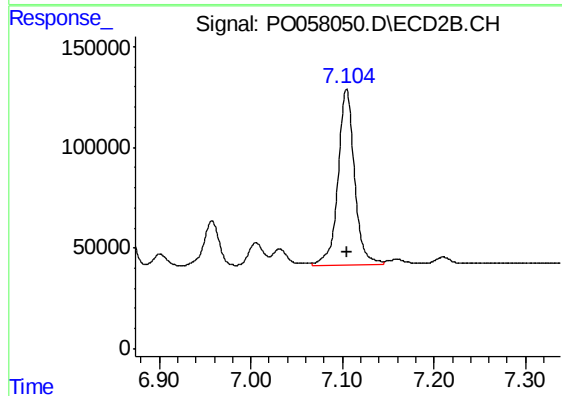
#34 AR-1260-4

R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 458056
Conc: 236.57 ng/ml



#35 AR-1260-5

R.T.: 8.078 min
Delta R.T.: -0.001 min
Response: 1259622
Conc: 217.12 ng/ml m



#35 AR-1260-5

R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 1091666
Conc: 237.19 ng/ml