

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100919\
 Data File : P0061824.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2019 12:58
 Operator : HP/AJ
 Sample : K5147-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OK-03-100719MSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 13:31:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 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...	4.348	3.510	1024429	792161	24.977	24.495
2)	SA Decachlor...	10.002	8.368	818497	502977	17.575m	15.536m
Target Compounds							
3)	L1 AR-1016-1	5.510	4.558	477293	336007	260.283m	249.882m
4)	L1 AR-1016-2	5.532	4.576	523521	419019	202.537m	226.086m
5)	L1 AR-1016-3	5.594	4.745	370288	238360	230.502m	237.950m
6)	L1 AR-1016-4	5.692	4.788	313244	206413	234.299m	238.197m
7)	L1 AR-1016-5	5.985	4.993	273855	249316	199.686m	218.422m
26)	L6 AR-1254-1	6.361	5.335	337893	232472	148.108m	105.992m#
27)	L6 AR-1254-2	6.578	5.480	397801	269380	110.100m	137.404
28)	L6 AR-1254-3	6.946	5.873	396943	223165	101.589	70.095m#
29)	L6 AR-1254-4	7.229	6.096	222459	96915	73.452	47.768m#
30)	L6 AR-1254-5	7.647	6.506	792269	619401	252.282m	218.989m
31)	L7 AR-1260-1	7.107	6.000	598645	454521	229.318m	222.827m
32)	L7 AR-1260-2	7.362	6.186	864184	537201	271.075m	223.672m
33)	L7 AR-1260-3	7.721	6.335	450468	482672	187.549m	214.224
34)	L7 AR-1260-4	7.946	6.798	552748	294727	206.863m	159.639m
35)	L7 AR-1260-5	8.260	7.038	849001	658080	171.580m	169.015m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100919\
Data File : PO061824.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2019 12:58
Operator : HP/AJ
Sample : K5147-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

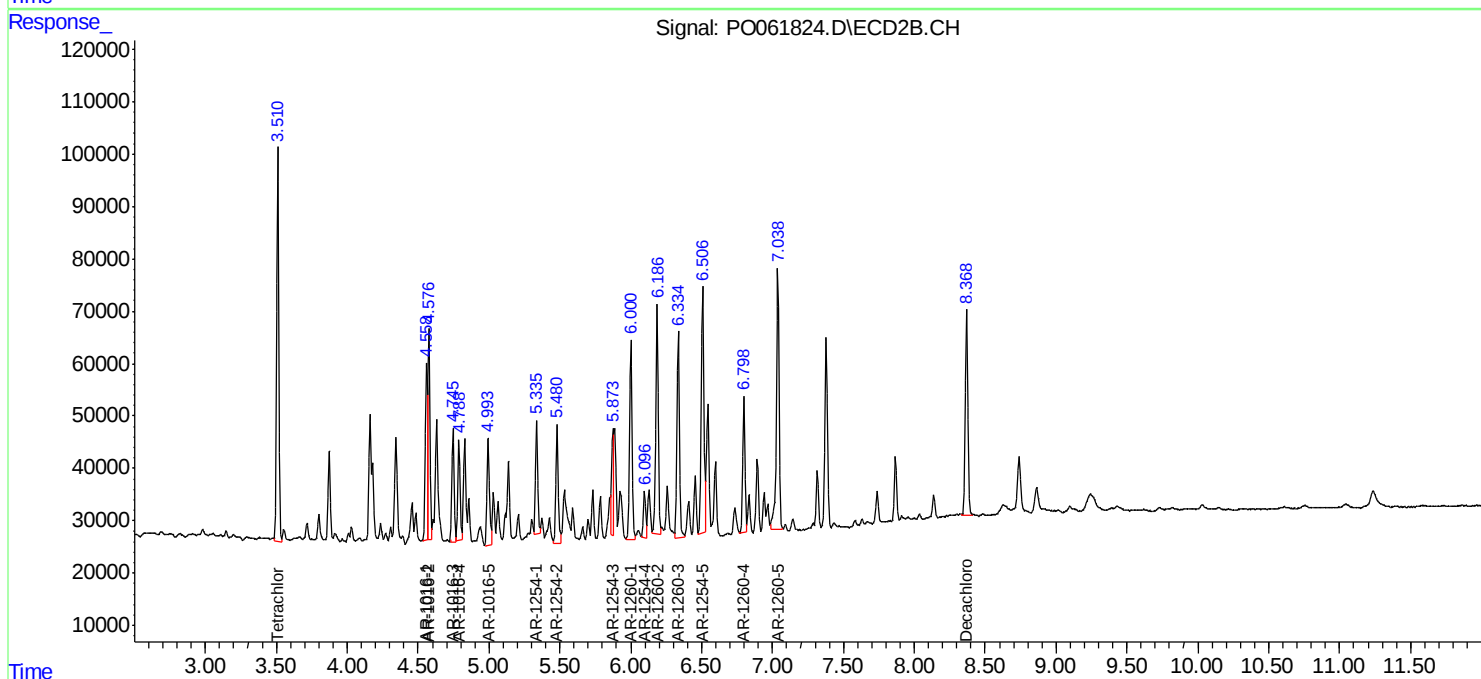
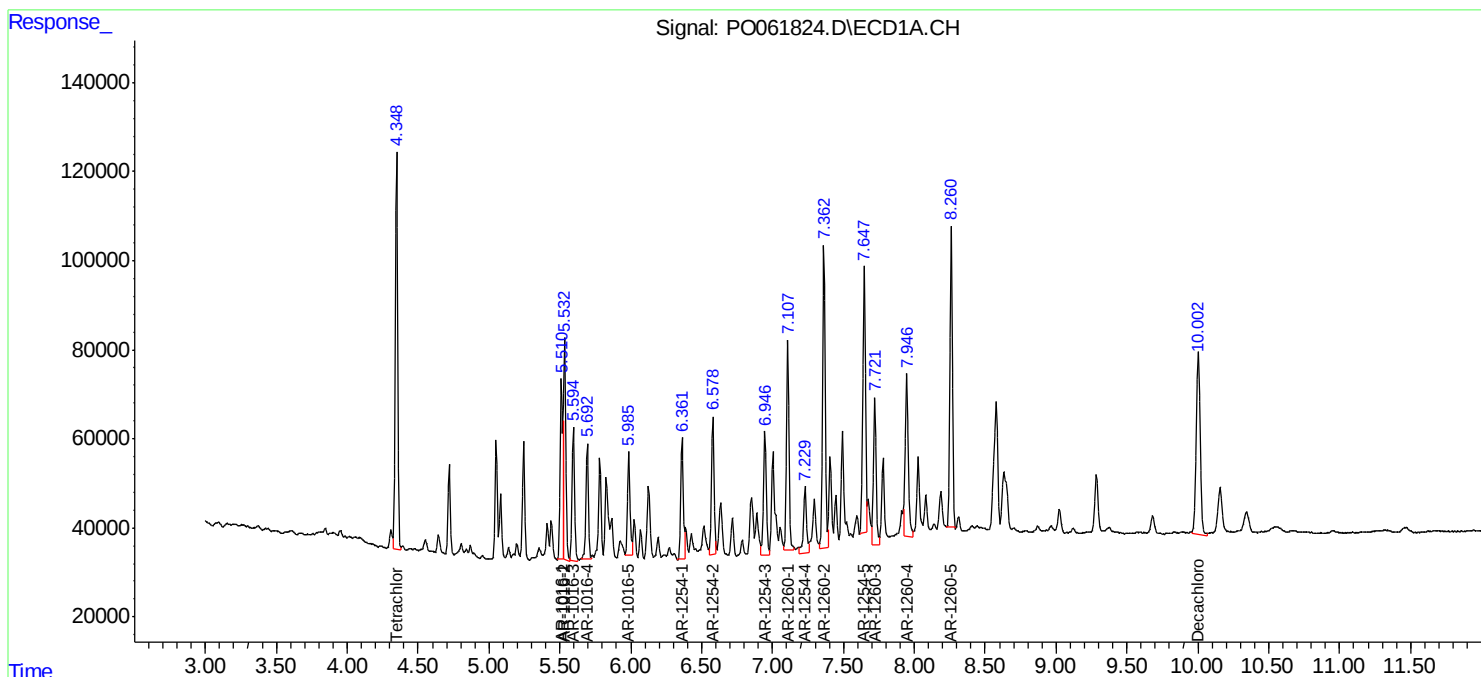
Instrument :
ECD_O
ClientSampleId :
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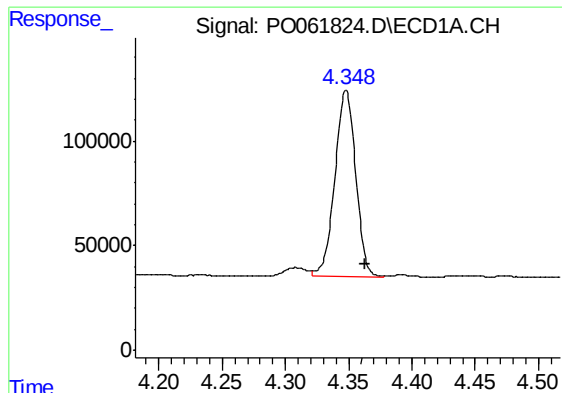
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 13:31:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 2019
Response 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





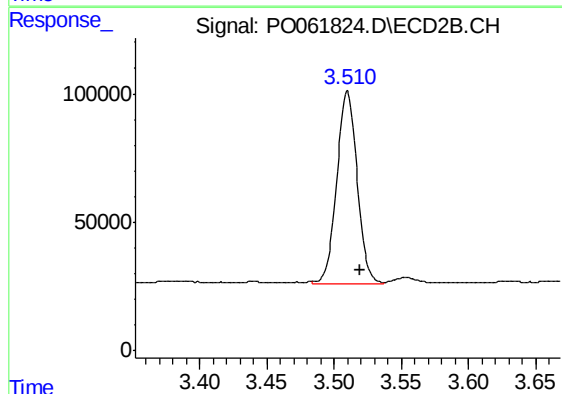
#1 Tetrachloro-m-xylene

R.T.: 4.348 min
Delta R.T.: -0.015 min
Response: 1024429
Conc: 24.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MSD

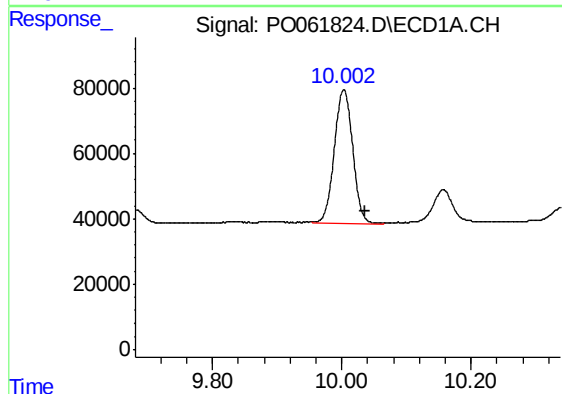
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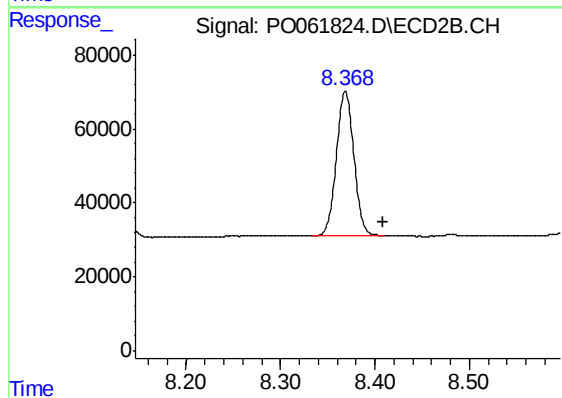
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: -0.009 min
Response: 792161
Conc: 24.50 ng/ml



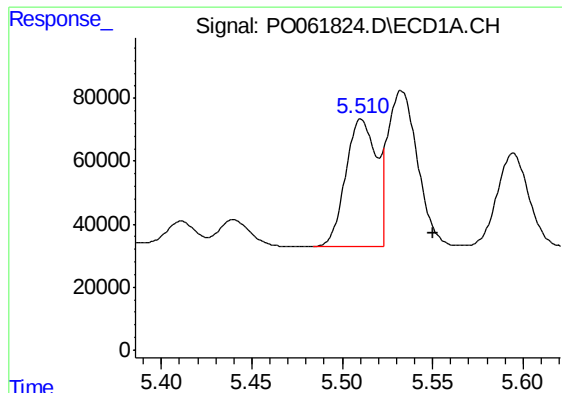
#2 Decachlorobiphenyl

R.T.: 10.002 min
Delta R.T.: -0.034 min
Response: 818497
Conc: 17.58 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.368 min
Delta R.T.: -0.041 min
Response: 502977
Conc: 15.54 ng/ml m



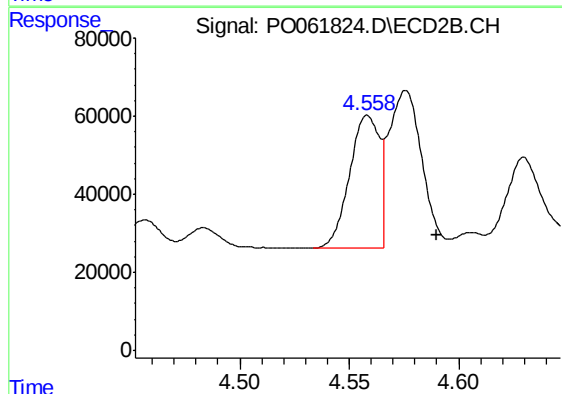
#3 AR-1016-1

R.T.: 5.510 min
Delta R.T.: -0.040 min
Response: 477293
Conc: 260.28 ng/ml m

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MSD

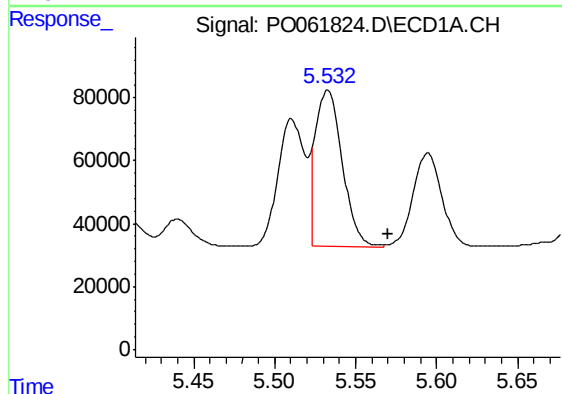
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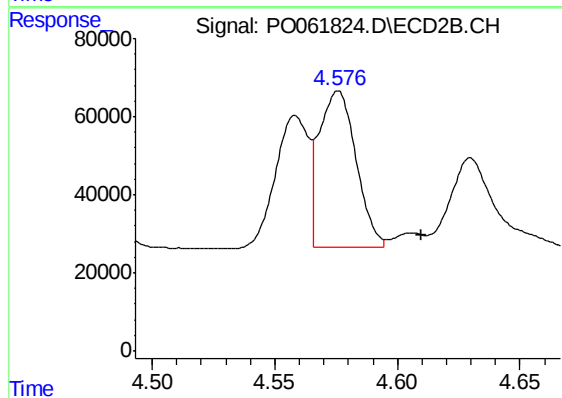
#3 AR-1016-1

R.T.: 4.558 min
Delta R.T.: -0.032 min
Response: 336007
Conc: 249.88 ng/ml m



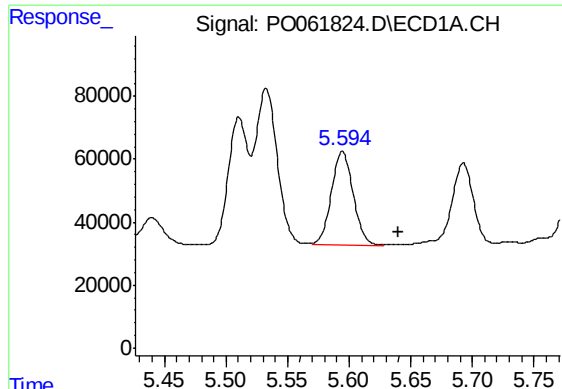
#4 AR-1016-2

R.T.: 5.532 min
Delta R.T.: -0.038 min
Response: 523521
Conc: 202.54 ng/ml m



#4 AR-1016-2

R.T.: 4.576 min
Delta R.T.: -0.034 min
Response: 419019
Conc: 226.09 ng/ml m



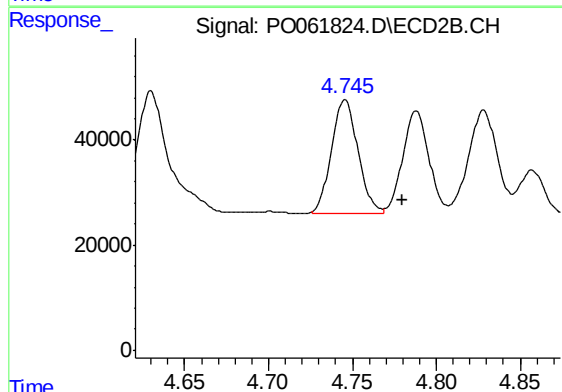
#5 AR-1016-3

R.T.: 5.594 min
Delta R.T.: -0.046 min
Response: 370288
Conc: 230.50 ng/ml m

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MSD

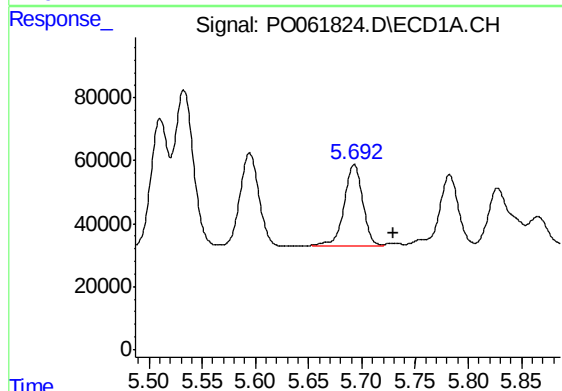
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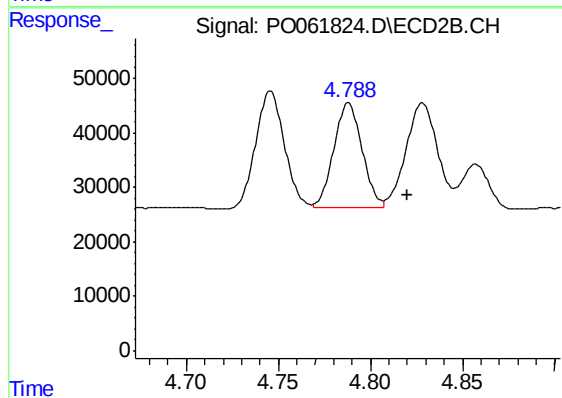
#5 AR-1016-3

R.T.: 4.745 min
Delta R.T.: -0.035 min
Response: 238360
Conc: 237.95 ng/ml m



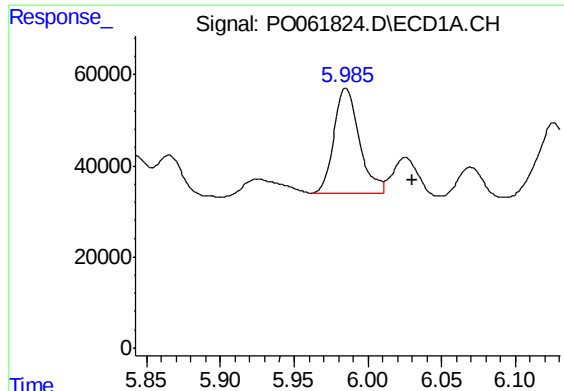
#6 AR-1016-4

R.T.: 5.692 min
Delta R.T.: -0.038 min
Response: 313244
Conc: 234.30 ng/ml m



#6 AR-1016-4

R.T.: 4.788 min
Delta R.T.: -0.032 min
Response: 206413
Conc: 238.20 ng/ml m



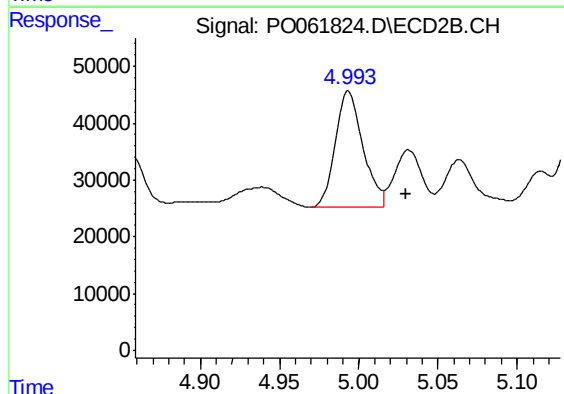
#7 AR-1016-5

R.T.: 5.985 min
Delta R.T.: -0.045 min
Response: 273855
Conc: 199.69 ng/ml m

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MSD

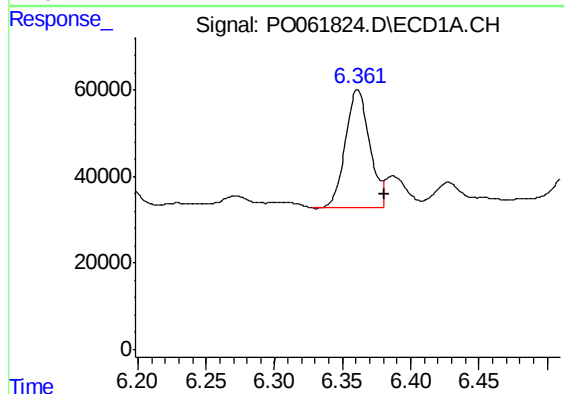
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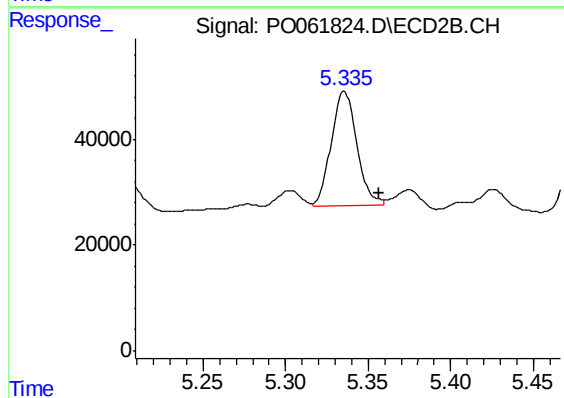
#7 AR-1016-5

R.T.: 4.993 min
Delta R.T.: -0.037 min
Response: 249316
Conc: 218.42 ng/ml m



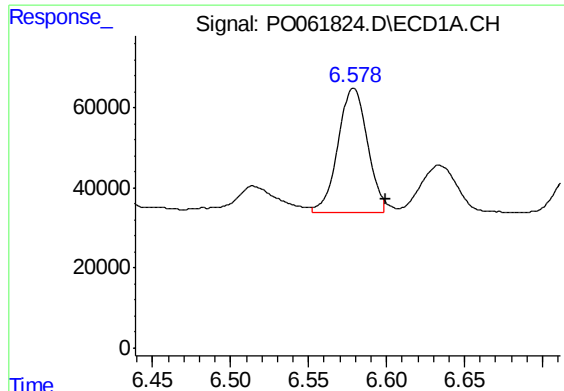
#26 AR-1254-1

R.T.: 6.361 min
Delta R.T.: -0.020 min
Response: 337893
Conc: 148.11 ng/ml m



#26 AR-1254-1

R.T.: 5.335 min
Delta R.T.: -0.022 min
Response: 232472
Conc: 105.99 ng/ml m



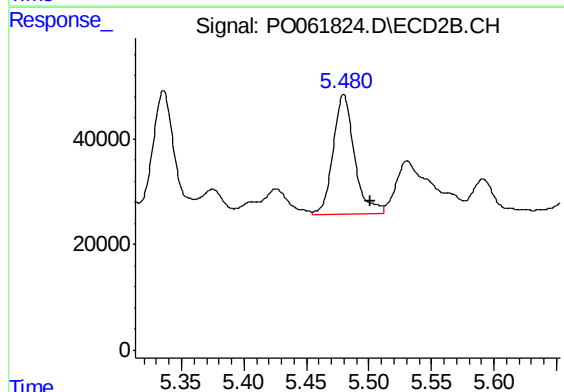
#27 AR-1254-2

R.T.: 6.578 min
Delta R.T.: -0.021 min
Response: 397801
Conc: 110.10 ng/ml m

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MSD

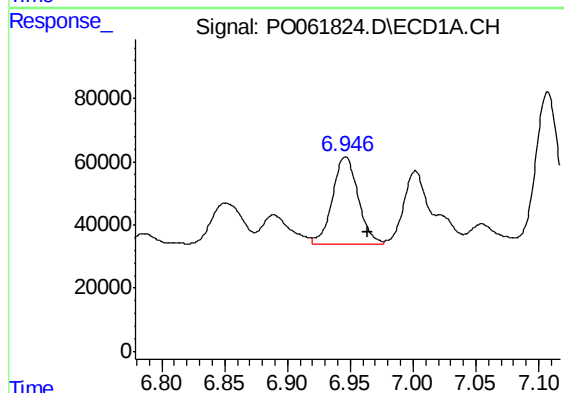
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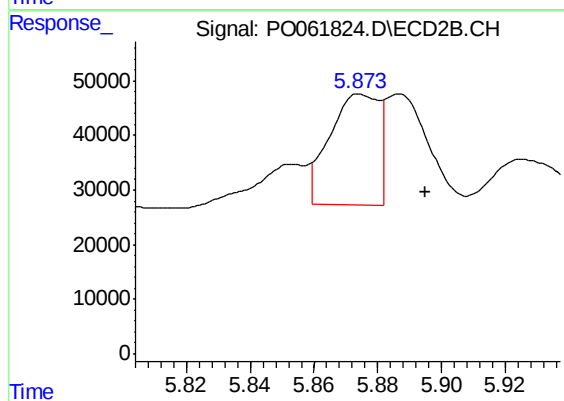
#27 AR-1254-2

R.T.: 5.480 min
Delta R.T.: -0.021 min
Response: 269380
Conc: 137.40 ng/ml



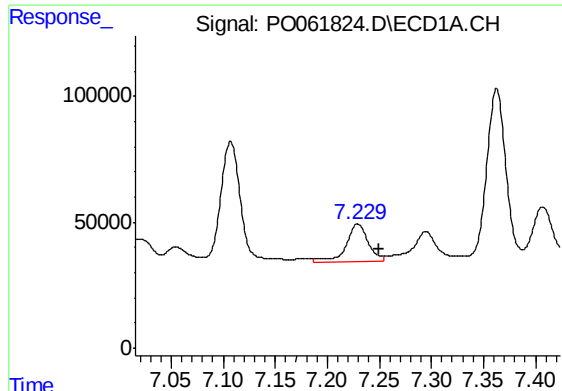
#28 AR-1254-3

R.T.: 6.946 min
Delta R.T.: -0.018 min
Response: 396943
Conc: 101.59 ng/ml



#28 AR-1254-3

R.T.: 5.873 min
Delta R.T.: -0.021 min
Response: 223165
Conc: 70.09 ng/ml m



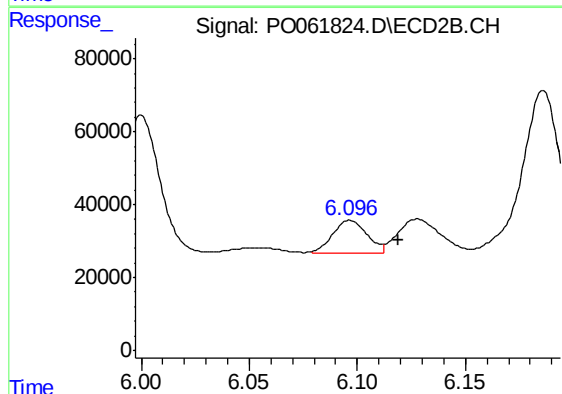
#29 AR-1254-4

R.T.: 7.229 min
Delta R.T.: -0.020 min
Response: 222459
Conc: 73.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MSD

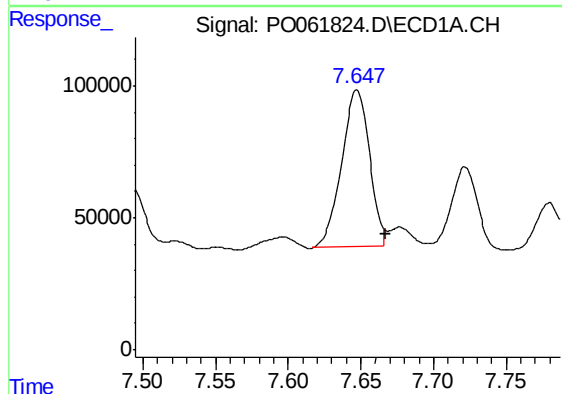
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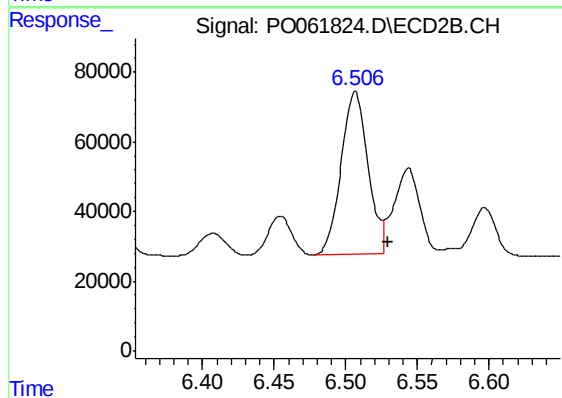
#29 AR-1254-4

R.T.: 6.096 min
Delta R.T.: -0.023 min
Response: 96915
Conc: 47.77 ng/ml m



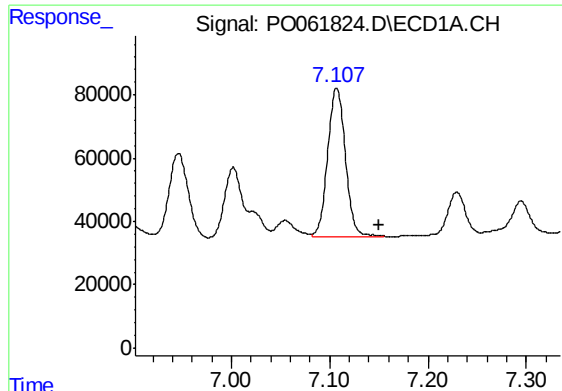
#30 AR-1254-5

R.T.: 7.647 min
Delta R.T.: -0.020 min
Response: 792269
Conc: 252.28 ng/ml m



#30 AR-1254-5

R.T.: 6.506 min
Delta R.T.: -0.024 min
Response: 619401
Conc: 218.99 ng/ml m



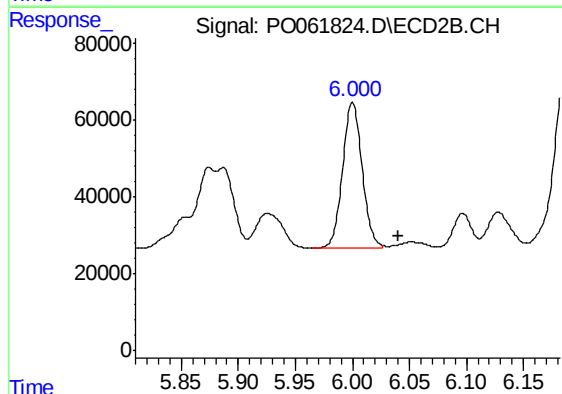
#31 AR-1260-1

R.T.: 7.107 min
Delta R.T.: -0.043 min
Response: 598645
Conc: 229.32 ng/ml m

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MSD

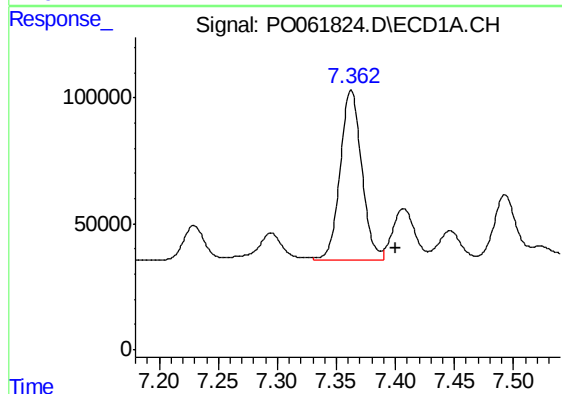
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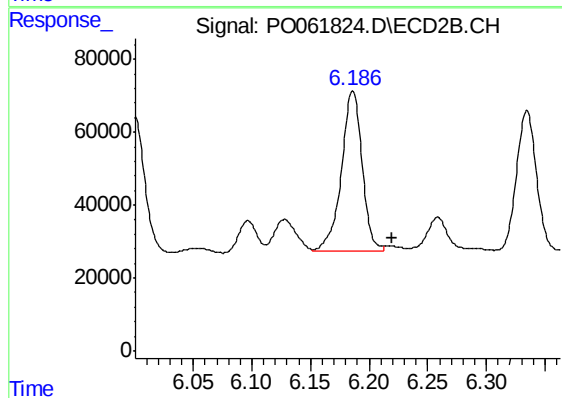
#31 AR-1260-1

R.T.: 6.000 min
Delta R.T.: -0.040 min
Response: 454521
Conc: 222.83 ng/ml m



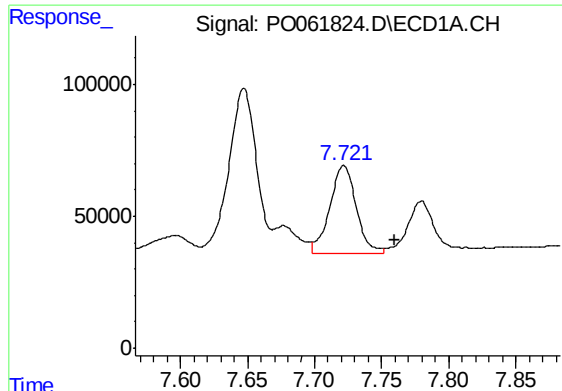
#32 AR-1260-2

R.T.: 7.362 min
Delta R.T.: -0.038 min
Response: 864184
Conc: 271.07 ng/ml m



#32 AR-1260-2

R.T.: 6.186 min
Delta R.T.: -0.034 min
Response: 537201
Conc: 223.67 ng/ml m



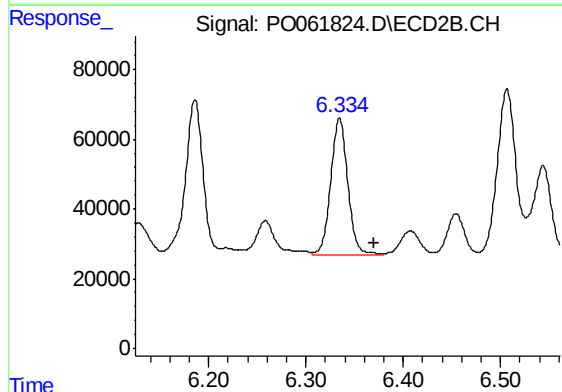
#33 AR-1260-3

R.T.: 7.721 min
Delta R.T.: -0.039 min
Response: 450468
Conc: 187.55 ng/ml m

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MSD

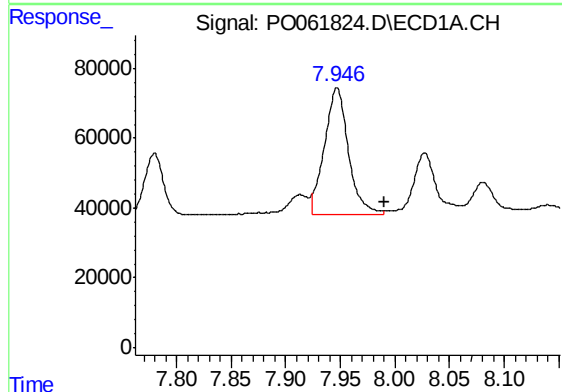
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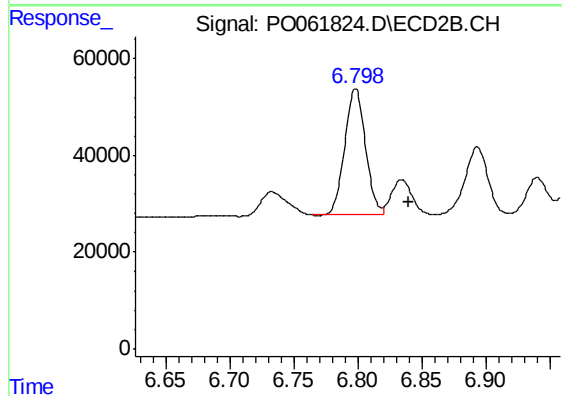
#33 AR-1260-3

R.T.: 6.335 min
Delta R.T.: -0.035 min
Response: 482672
Conc: 214.22 ng/ml



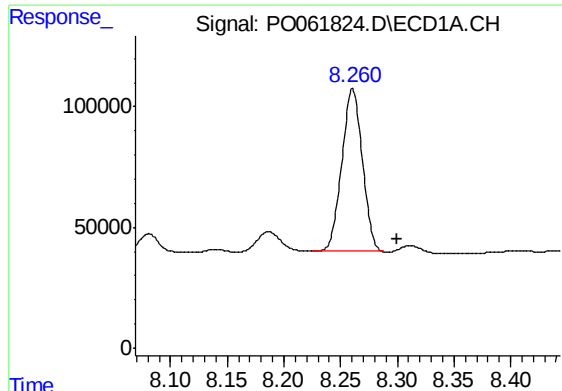
#34 AR-1260-4

R.T.: 7.946 min
Delta R.T.: -0.044 min
Response: 552748
Conc: 206.86 ng/ml m



#34 AR-1260-4

R.T.: 6.798 min
Delta R.T.: -0.042 min
Response: 294727
Conc: 159.64 ng/ml m



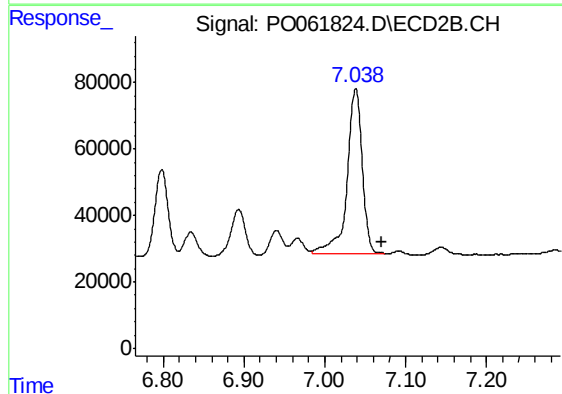
#35 AR-1260-5

R.T.: 8.260 min
Delta R.T.: -0.040 min
Response: 849001
Conc: 171.58 ng/ml m

Instrument :
ECD_O
ClientSampleId :
OK-03-100719MSD

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#35 AR-1260-5

R.T.: 7.038 min
Delta R.T.: -0.032 min
Response: 658080
Conc: 169.01 ng/ml m