

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103120\
 Data File : PO072931.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Oct 2020 19:19
 Operator : DD\AJ
 Sample : L4541-02MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 124031MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 07:27:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 31 07:06:26 2020
 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...	4.949	4.025	1101364	743082	23.887	21.202
2)	SA Decachlor...	10.980	9.307	652350	578800	17.657	17.356
Target Compounds							
3)	L1 AR-1016-1	6.272	5.278	428061	305347	250.756	212.721
4)	L1 AR-1016-2	6.296	5.298	583599	402378	247.363	207.956
5)	L1 AR-1016-3	6.362	5.488	368649	218396	255.497	208.289
6)	L1 AR-1016-4	6.470	5.540	295571	186539	251.576	215.310
7)	L1 AR-1016-5	6.785	5.768	276792	244942	257.978m	227.920
31)	L7 AR-1260-1	7.966	6.859	477257	440837	256.609	221.692m
32)	L7 AR-1260-2	8.232	7.055	630218	511448	277.277	204.119m#
33)	L7 AR-1260-3	8.598	7.209	349631	479873	203.909	217.713m
34)	L7 AR-1260-4	8.828	7.691	409225	350746	204.859	190.577
35)	L7 AR-1260-5	9.157	7.936	771365	791134	190.171	180.004

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

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Acq On : 30 Oct 2020 19:19
Operator : DD\AJ
Sample : L4541-02MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

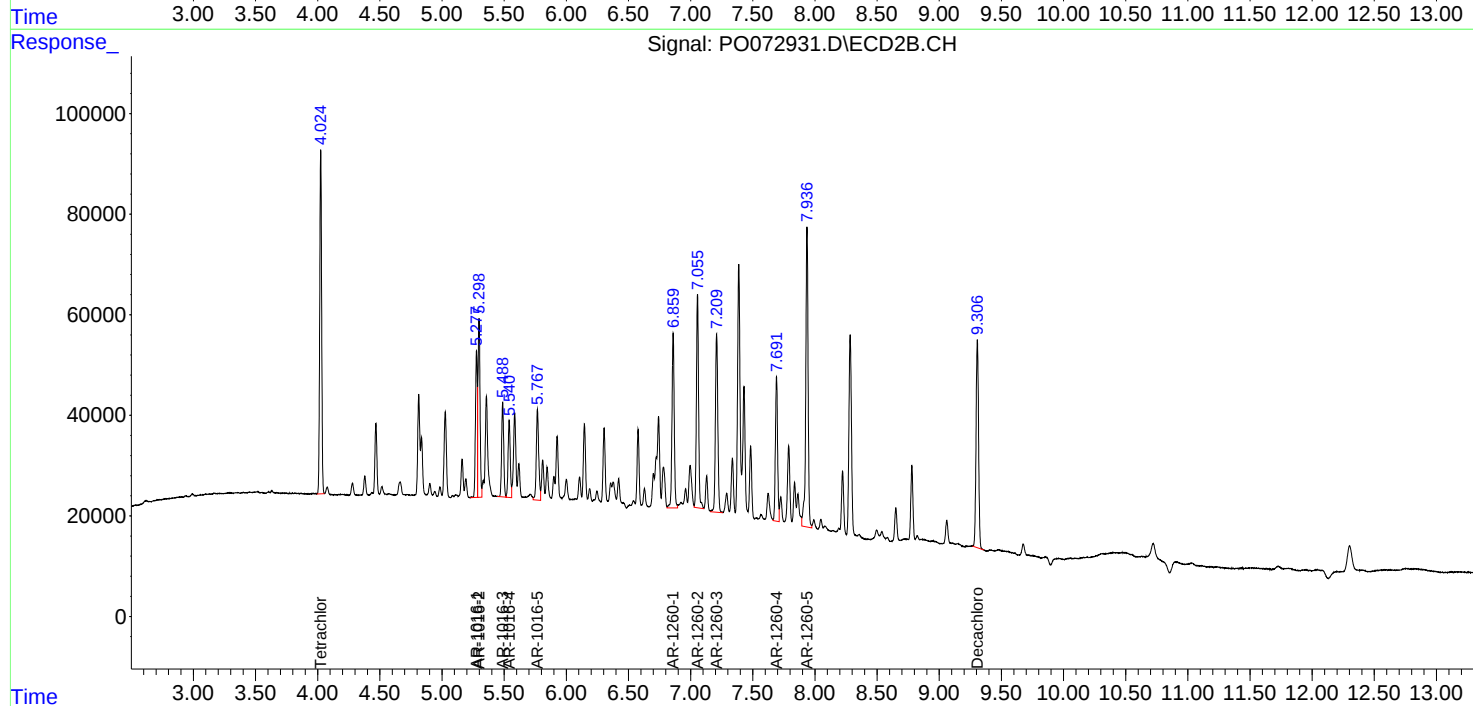
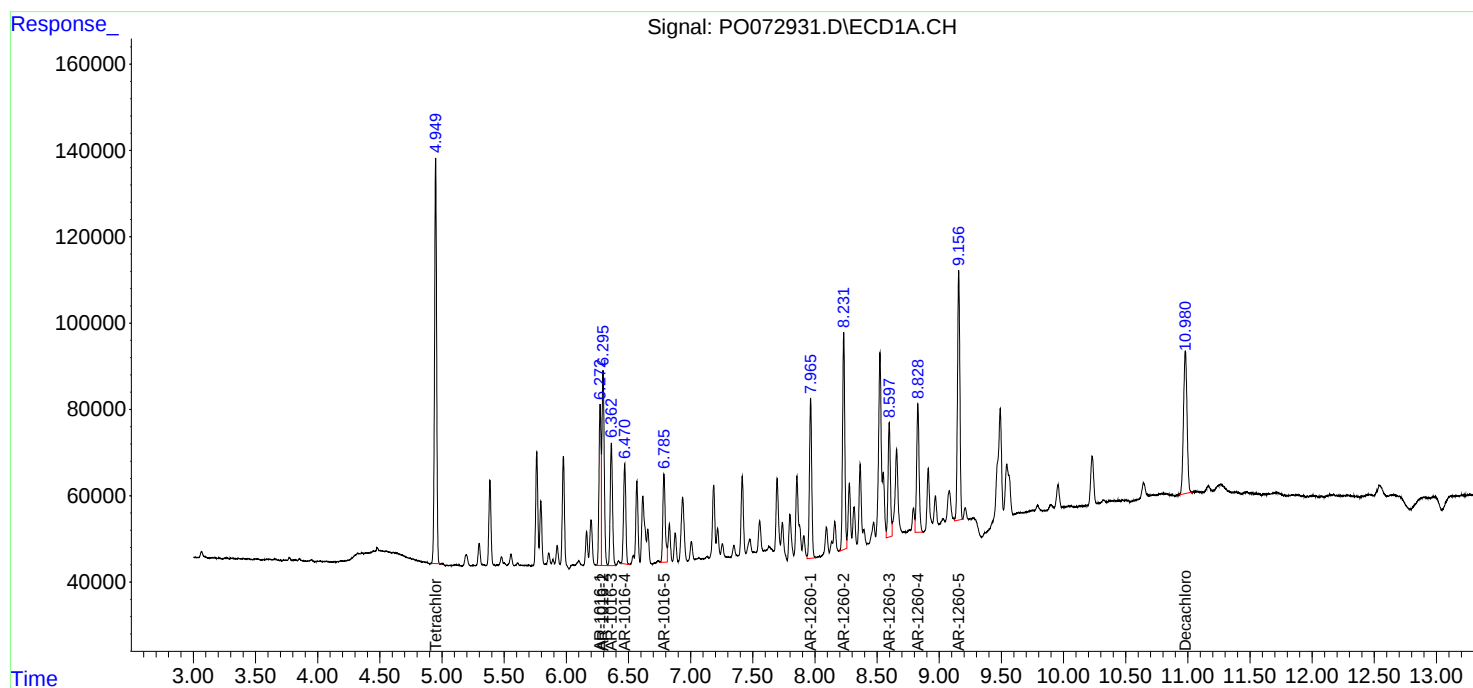
Instrument :
ECD_O
ClientSampled :
124031MSD

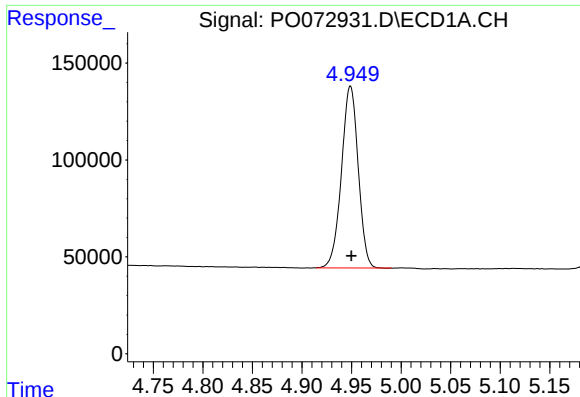
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 07:27:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
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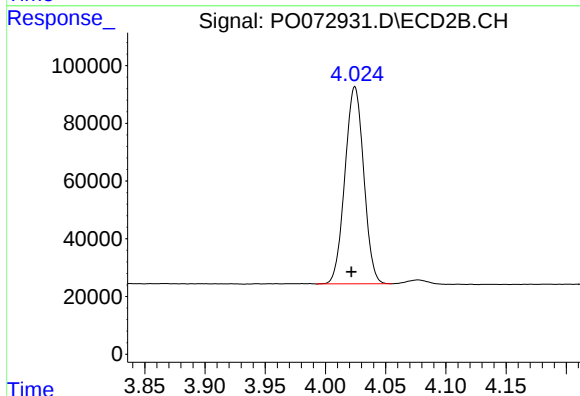
#1 Tetrachloro-m-xylene

R.T.: 4.949 min
Delta R.T.: -0.001 min
Response: 1101364
Conc: 23.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
124031MSD

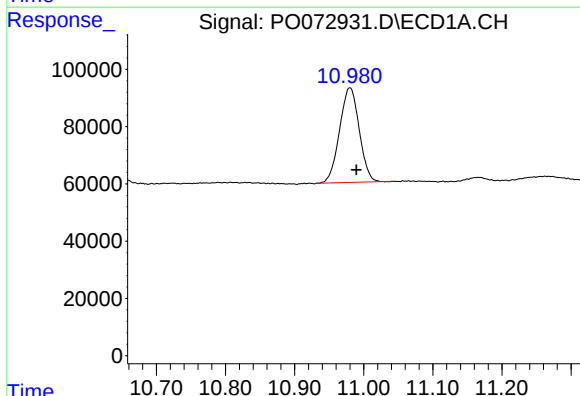
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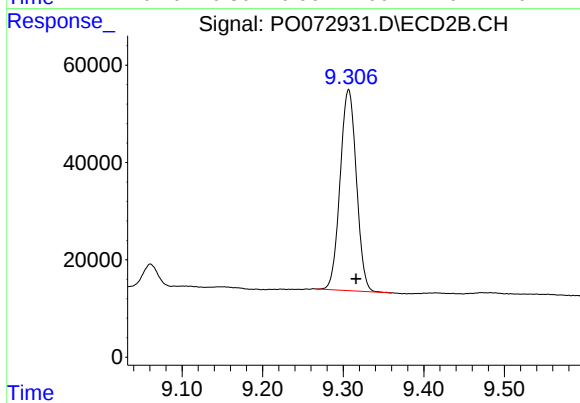
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.003 min
Response: 743082
Conc: 21.20 ng/ml



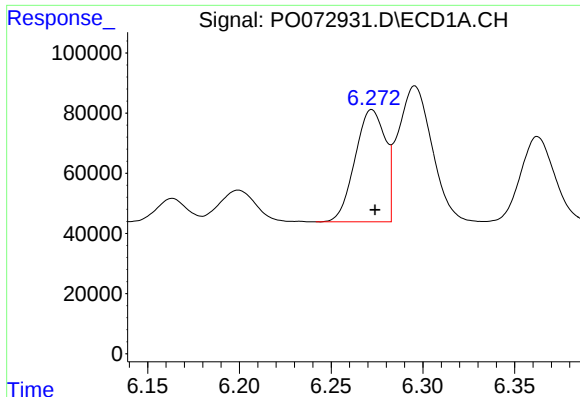
#2 Decachlorobiphenyl

R.T.: 10.980 min
Delta R.T.: -0.009 min
Response: 652350
Conc: 17.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.307 min
Delta R.T.: -0.009 min
Response: 578800
Conc: 17.36 ng/ml



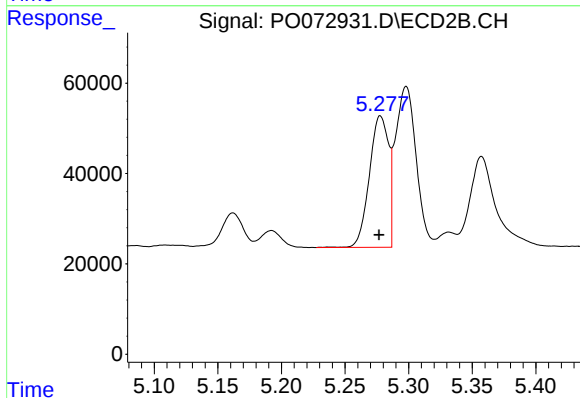
#3 AR-1016-1

R.T.: 6.272 min
Delta R.T.: -0.002 min
Response: 428061
Conc: 250.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
124031MSD

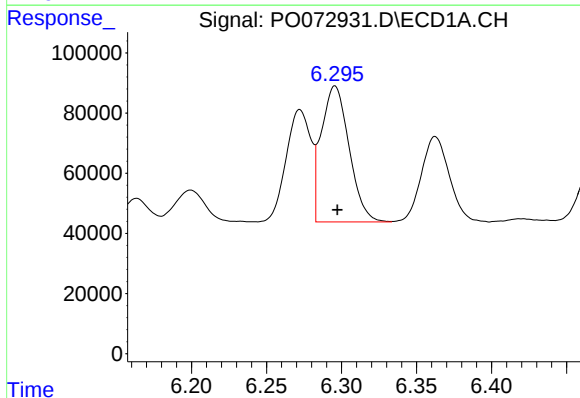
Manual Integrations
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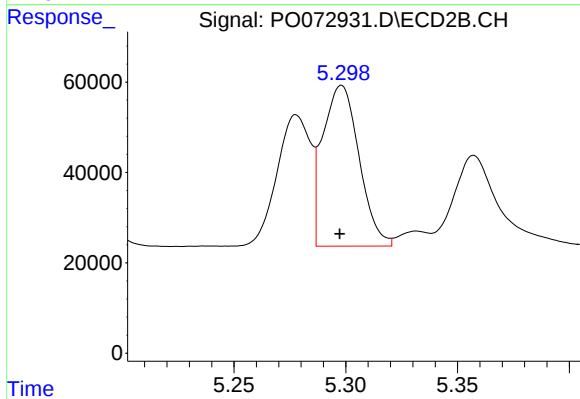
#3 AR-1016-1

R.T.: 5.278 min
Delta R.T.: 0.001 min
Response: 305347
Conc: 212.72 ng/ml



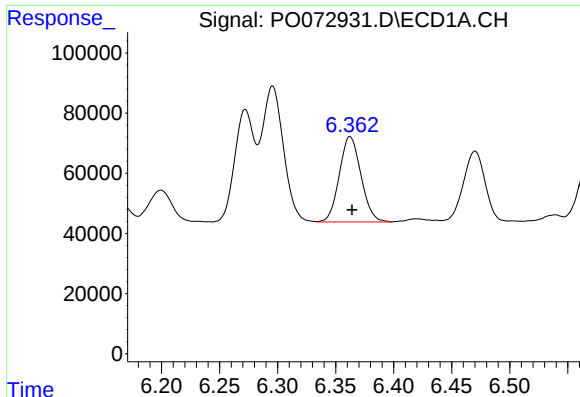
#4 AR-1016-2

R.T.: 6.296 min
Delta R.T.: -0.002 min
Response: 583599
Conc: 247.36 ng/ml



#4 AR-1016-2

R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 402378
Conc: 207.96 ng/ml



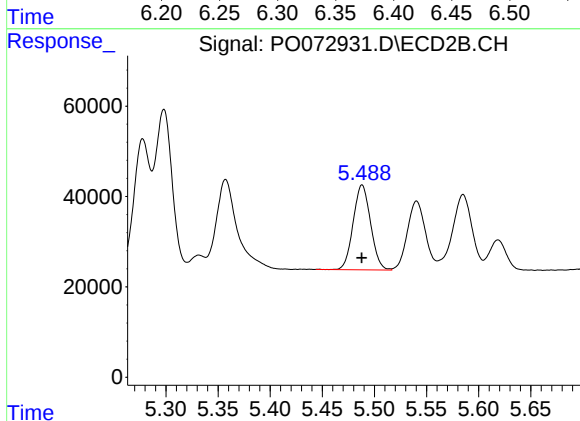
#5 AR-1016-3

R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 368649
Conc: 255.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
124031MSD

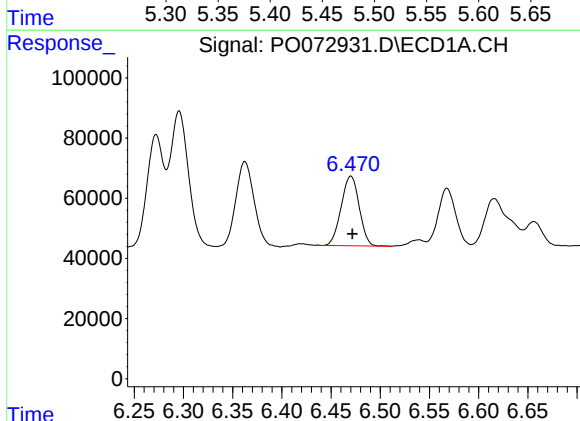
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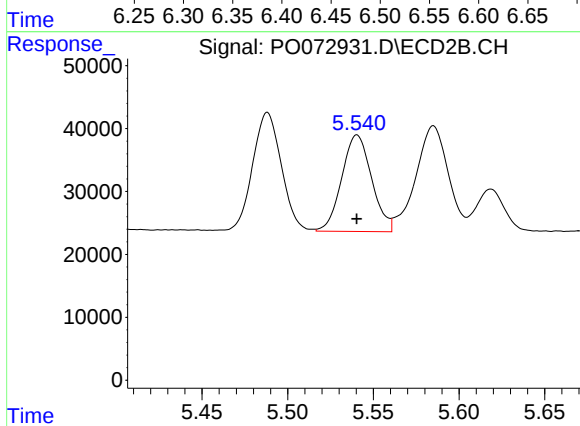
#5 AR-1016-3

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 218396
Conc: 208.29 ng/ml



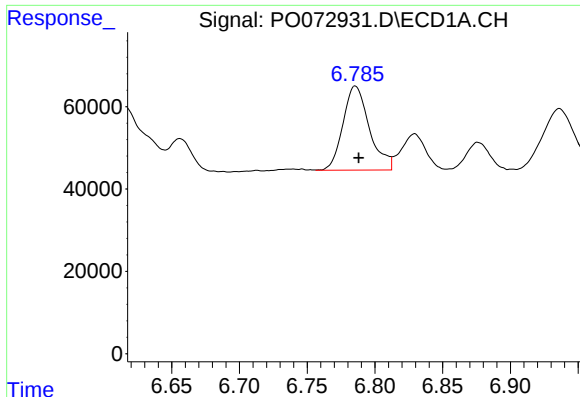
#6 AR-1016-4

R.T.: 6.470 min
Delta R.T.: -0.001 min
Response: 295571
Conc: 251.58 ng/ml



#6 AR-1016-4

R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 186539
Conc: 215.31 ng/ml



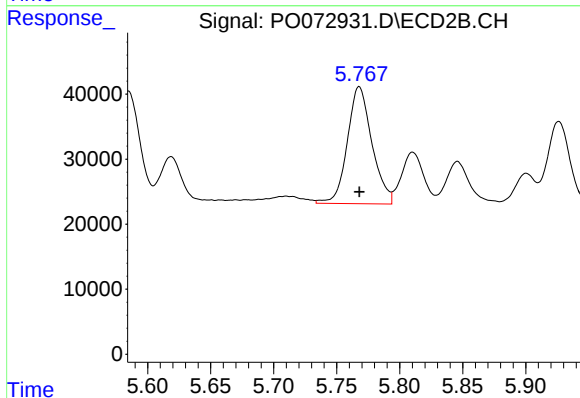
#7 AR-1016-5

R.T.: 6.785 min
Delta R.T.: -0.003 min
Response: 276792
Conc: 257.98 ng/ml m

Instrument :
ECD_O
ClientSampleId :
124031MSD

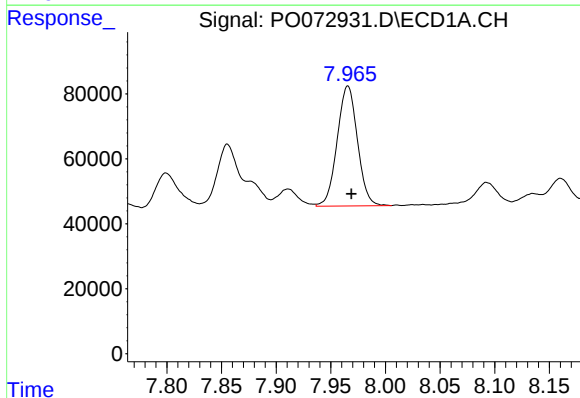
Manual Integrations
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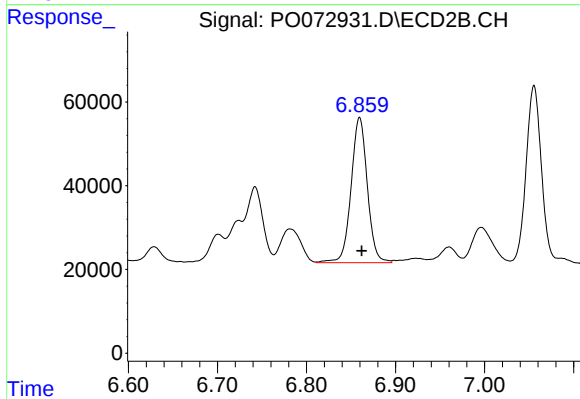
#7 AR-1016-5

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 244942
Conc: 227.92 ng/ml



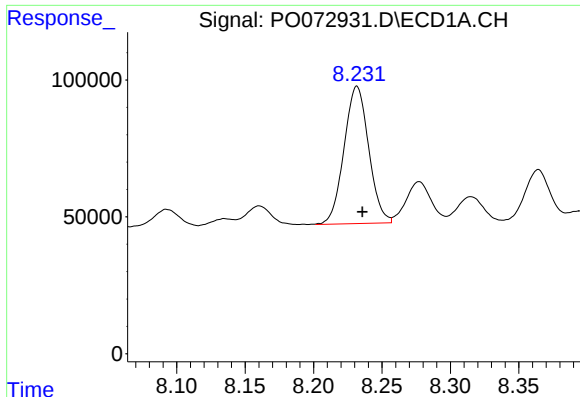
#31 AR-1260-1

R.T.: 7.966 min
Delta R.T.: -0.003 min
Response: 477257
Conc: 256.61 ng/ml



#31 AR-1260-1

R.T.: 6.859 min
Delta R.T.: -0.003 min
Response: 440837
Conc: 221.69 ng/ml m



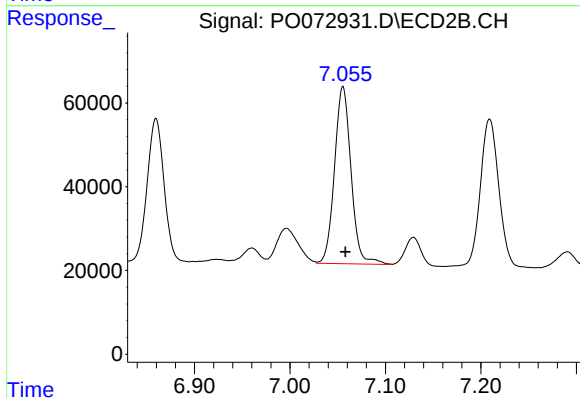
#32 AR-1260-2

R.T.: 8.232 min
Delta R.T.: -0.004 min
Response: 630218
Conc: 277.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
124031MSD

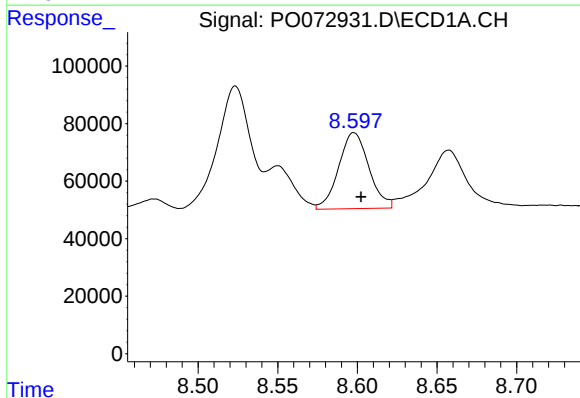
Manual Integrations
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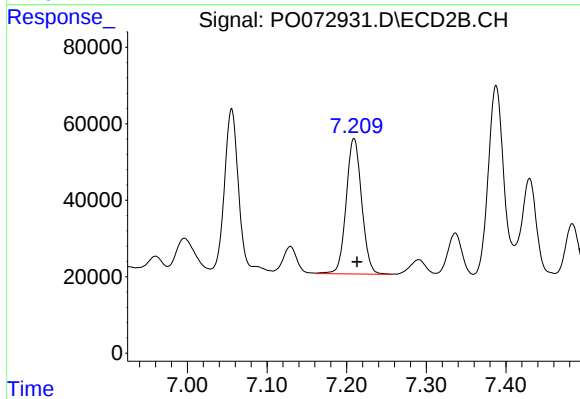
#32 AR-1260-2

R.T.: 7.055 min
Delta R.T.: -0.003 min
Response: 511448
Conc: 204.12 ng/ml m



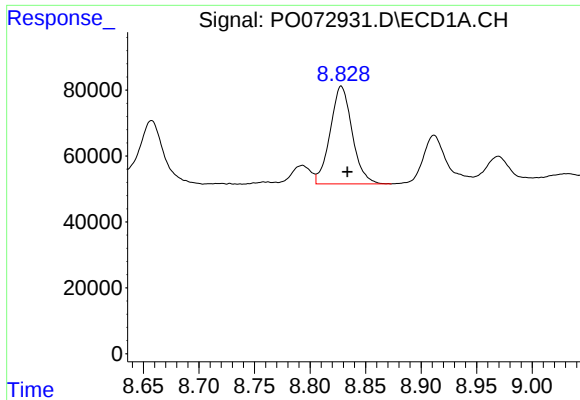
#33 AR-1260-3

R.T.: 8.598 min
Delta R.T.: -0.004 min
Response: 349631
Conc: 203.91 ng/ml



#33 AR-1260-3

R.T.: 7.209 min
Delta R.T.: -0.004 min
Response: 479873
Conc: 217.71 ng/ml m



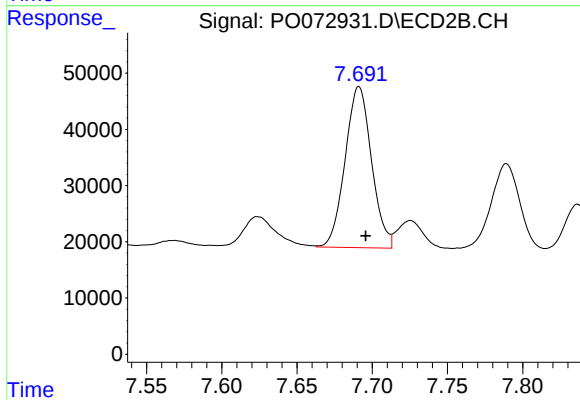
#34 AR-1260-4

R.T.: 8.828 min
Delta R.T.: -0.006 min
Response: 409225
Conc: 204.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
124031MSD

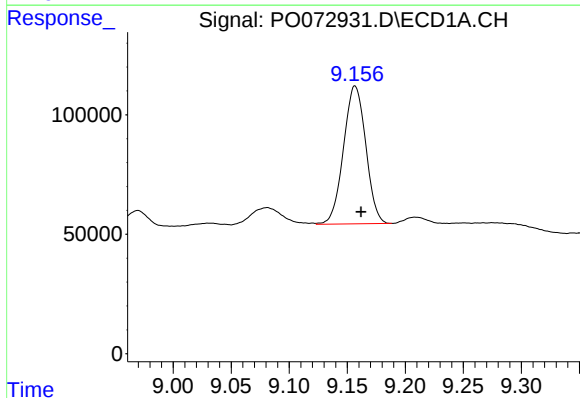
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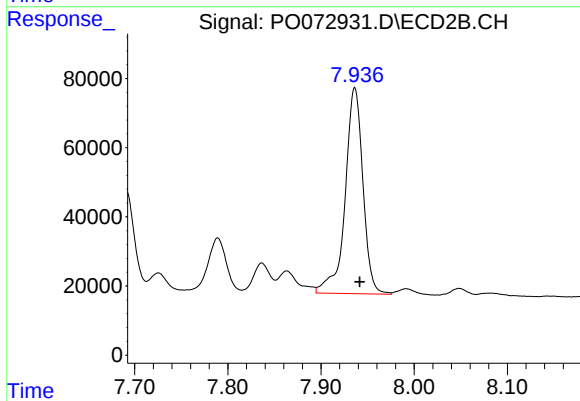
#34 AR-1260-4

R.T.: 7.691 min
Delta R.T.: -0.004 min
Response: 350746
Conc: 190.58 ng/ml



#35 AR-1260-5

R.T.: 9.157 min
Delta R.T.: -0.005 min
Response: 771365
Conc: 190.17 ng/ml



#35 AR-1260-5

R.T.: 7.936 min
Delta R.T.: -0.005 min
Response: 791134
Conc: 180.00 ng/ml