

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100720\
 Data File : PO072093.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Oct 2020 14:20
 Operator : DD\AJ
 Sample : L4221-06MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OK-01-100620MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 17:08:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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...	4.325	3.511	1743286	993938	24.271m	26.536
2)	SA Decachlor...	9.935	8.685	1772110	867879	16.094	15.258
Target Compounds							
3)	L1 AR-1016-1	5.629	4.732	669079	370813	220.818	228.249
4)	L1 AR-1016-2	5.651	4.749	961114	532918	220.052	234.725
5)	L1 AR-1016-3	5.714	4.934	529760	275935	206.568	224.292
6)	L1 AR-1016-4	5.821	4.991	468835	238057	215.932	223.038
7)	L1 AR-1016-5	6.128	5.212	348590	291873	157.477	230.331 #
31)	L7 AR-1260-1	7.286	6.290	906649	502448	189.174	196.237
32)	L7 AR-1260-2	7.553	6.492	1533844	659398	204.781	206.121
33)	L7 AR-1260-3	7.910	6.638	947249	568682	148.581	192.694 #
34)	L7 AR-1260-4	8.137	7.113	973327	410858	162.152	155.285
35)	L7 AR-1260-5	8.452	7.366	2119436	1001706	152.951	150.771

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

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Acq On : 07 Oct 2020 14:20
Operator : DD\AJ
Sample : L4221-06MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

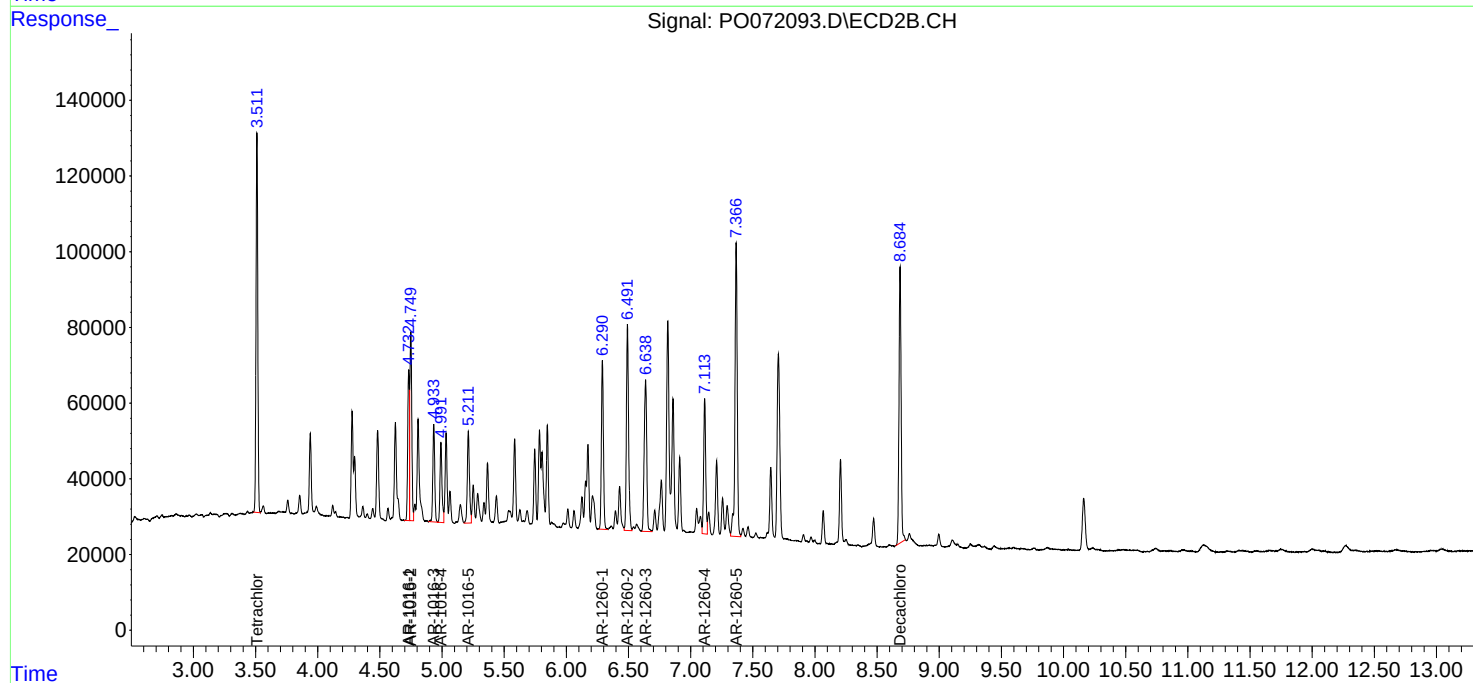
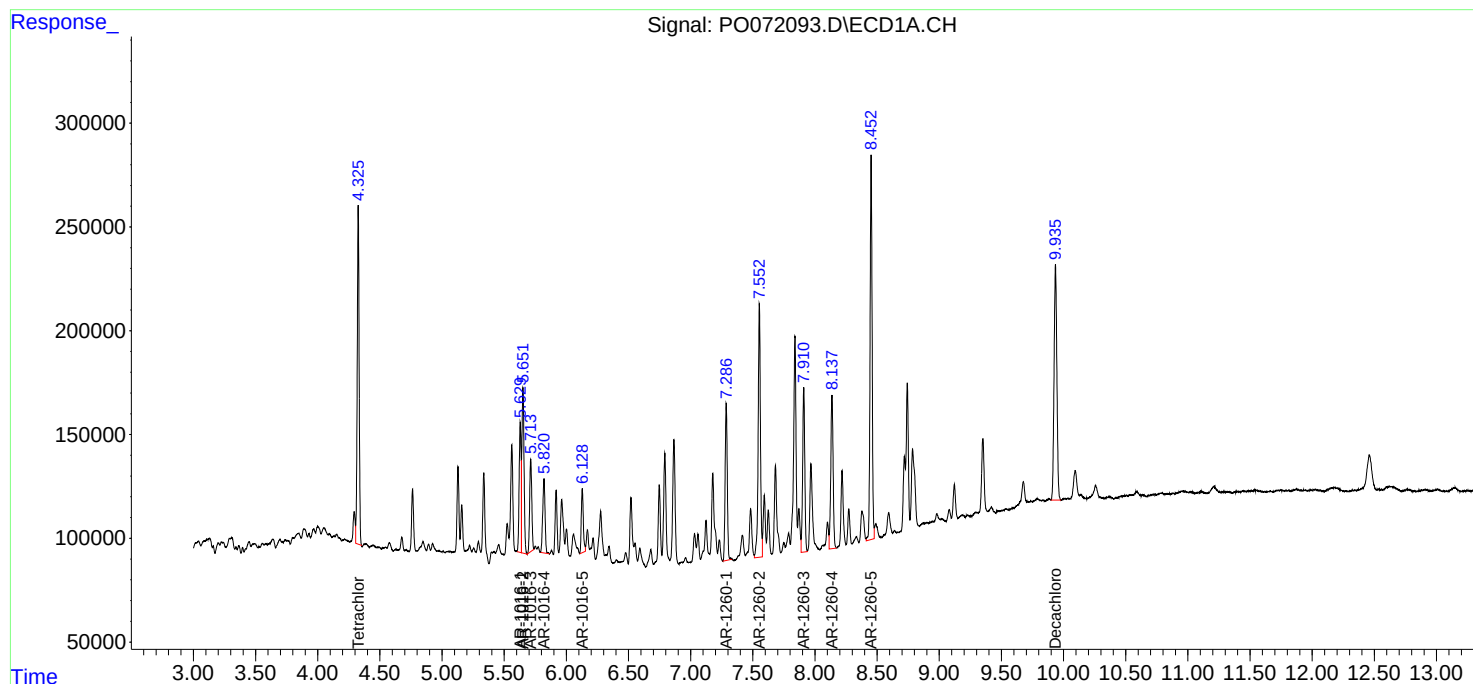
Instrument :
ECD_O
ClientSampleId :
OK-01-100620MSD

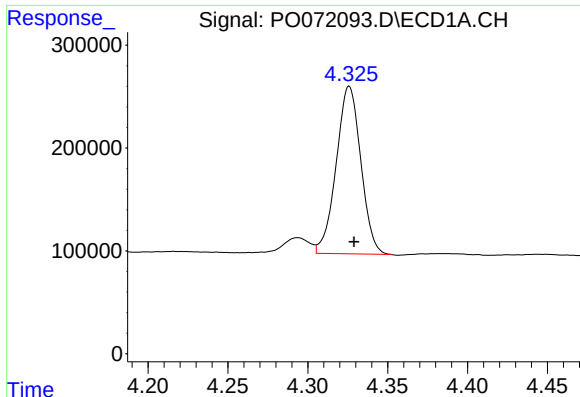
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 17:08:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 2020
Response via : Initial Calibration
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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





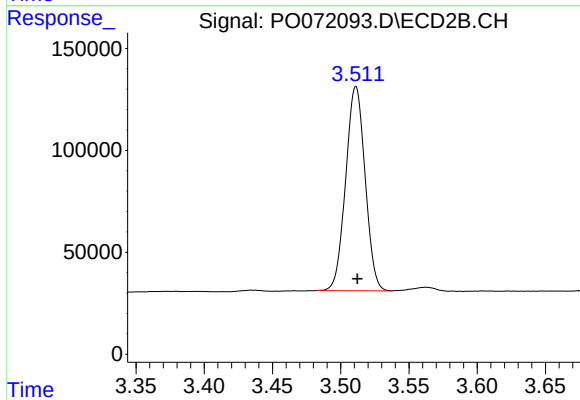
#1 Tetrachloro-m-xylene

R.T.: 4.325 min
Delta R.T.: -0.004 min
Response: 1743286
Conc: 24.27 ng/ml m

Instrument :
ECD_O
ClientSampleId :
OK-01-100620MSD

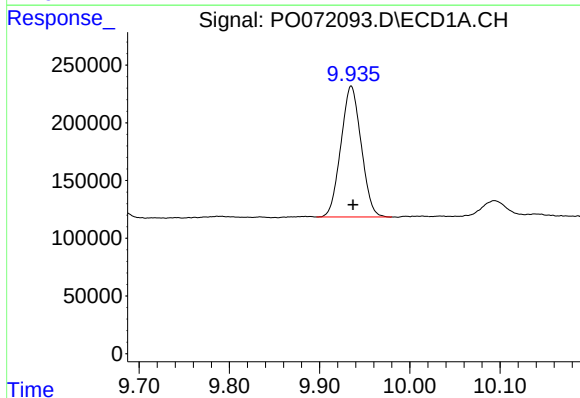
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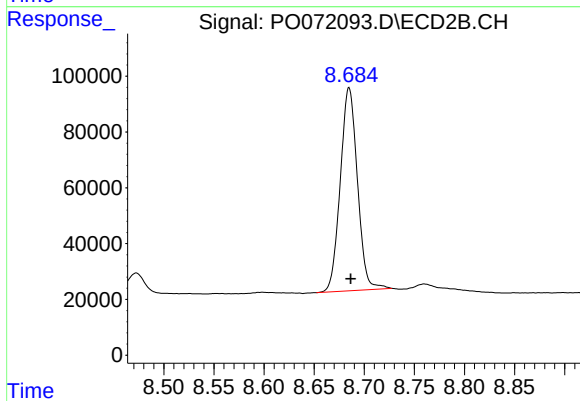
#1 Tetrachloro-m-xylene

R.T.: 3.511 min
Delta R.T.: -0.001 min
Response: 993938
Conc: 26.54 ng/ml



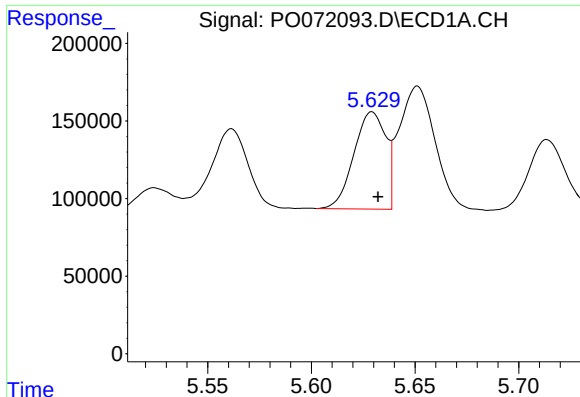
#2 Decachlorobiphenyl

R.T.: 9.935 min
Delta R.T.: -0.002 min
Response: 1772110
Conc: 16.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.685 min
Delta R.T.: -0.002 min
Response: 867879
Conc: 15.26 ng/ml



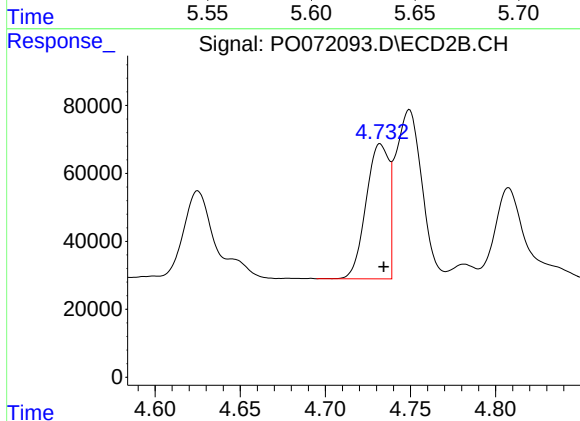
#3 AR-1016-1

R.T.: 5.629 min
Delta R.T.: -0.003 min
Response: 669079
Conc: 220.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-01-100620MSD

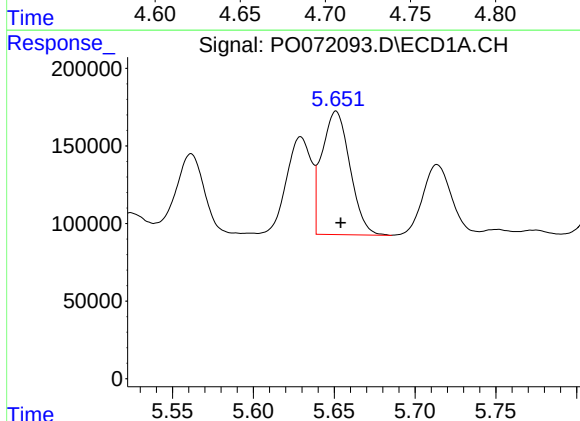
Manual Integrations
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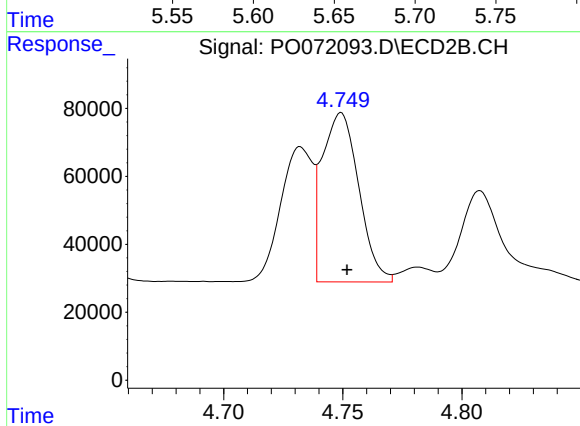
#3 AR-1016-1

R.T.: 4.732 min
Delta R.T.: -0.002 min
Response: 370813
Conc: 228.25 ng/ml



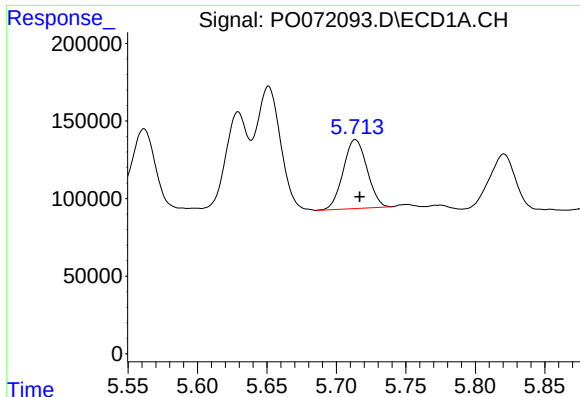
#4 AR-1016-2

R.T.: 5.651 min
Delta R.T.: -0.003 min
Response: 961114
Conc: 220.05 ng/ml



#4 AR-1016-2

R.T.: 4.749 min
Delta R.T.: -0.002 min
Response: 532918
Conc: 234.73 ng/ml



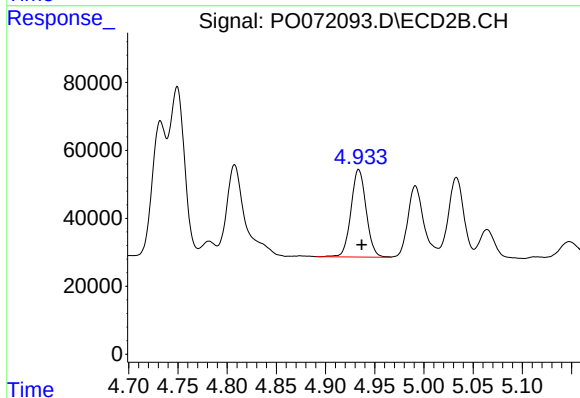
#5 AR-1016-3

R.T.: 5.714 min
Delta R.T.: -0.003 min
Response: 529760
Conc: 206.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-01-100620MSD

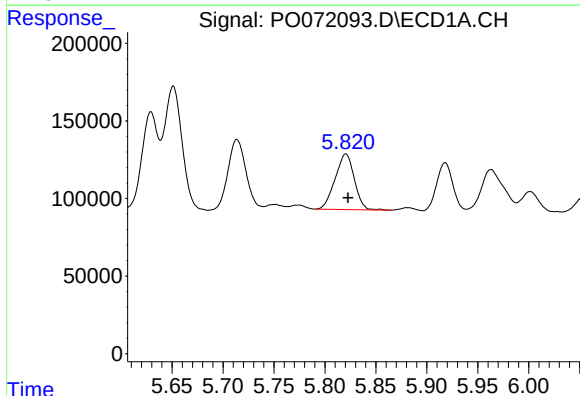
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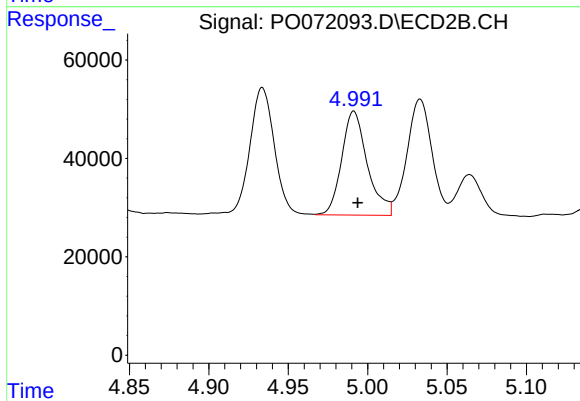
#5 AR-1016-3

R.T.: 4.934 min
Delta R.T.: -0.003 min
Response: 275935
Conc: 224.29 ng/ml



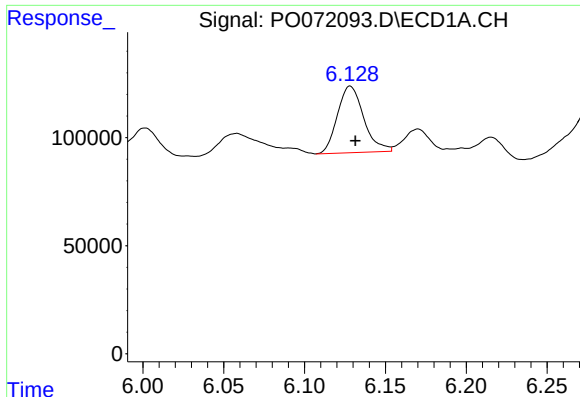
#6 AR-1016-4

R.T.: 5.821 min
Delta R.T.: -0.002 min
Response: 468835
Conc: 215.93 ng/ml



#6 AR-1016-4

R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 238057
Conc: 223.04 ng/ml



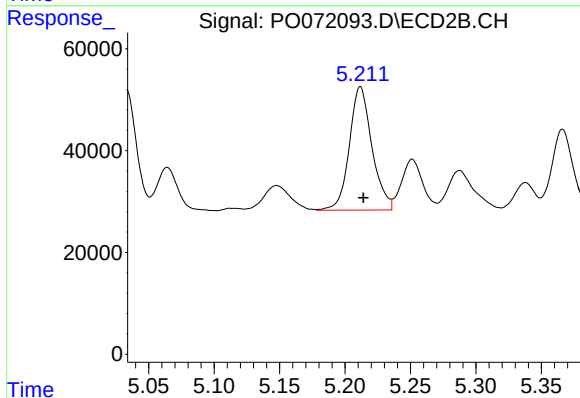
#7 AR-1016-5

R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 348590
Conc: 157.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-01-100620MSD

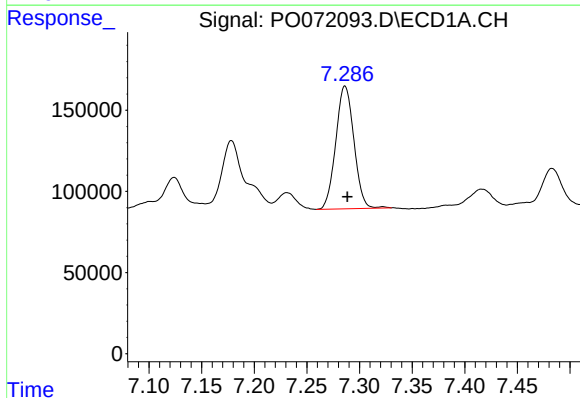
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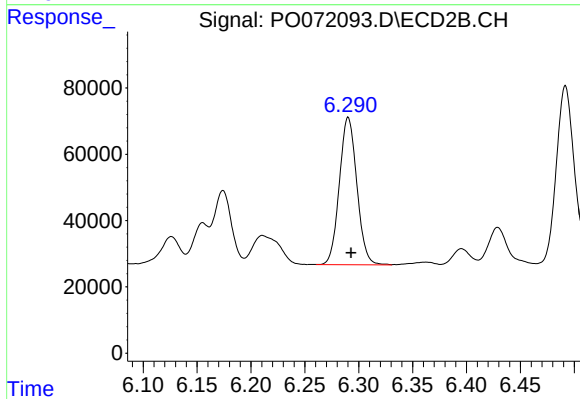
#7 AR-1016-5

R.T.: 5.212 min
Delta R.T.: -0.002 min
Response: 291873
Conc: 230.33 ng/ml



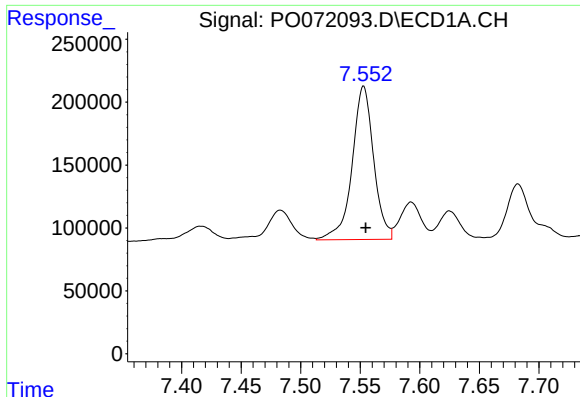
#31 AR-1260-1

R.T.: 7.286 min
Delta R.T.: -0.002 min
Response: 906649
Conc: 189.17 ng/ml



#31 AR-1260-1

R.T.: 6.290 min
Delta R.T.: -0.003 min
Response: 502448
Conc: 196.24 ng/ml



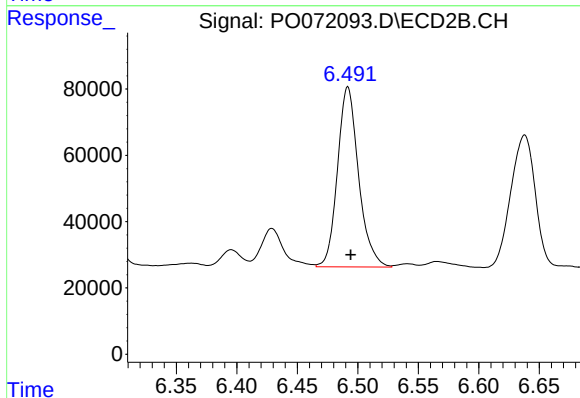
#32 AR-1260-2

R.T.: 7.553 min
Delta R.T.: -0.002 min
Response: 1533844
Conc: 204.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-01-100620MSD

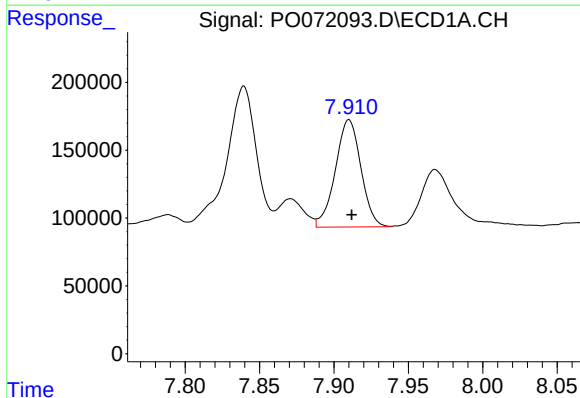
Manual Integrations
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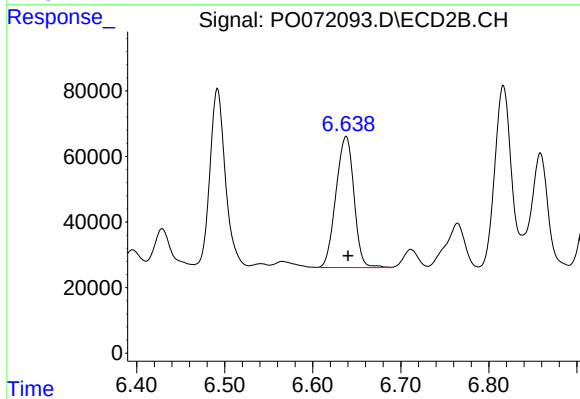
#32 AR-1260-2

R.T.: 6.492 min
Delta R.T.: -0.002 min
Response: 659398
Conc: 206.12 ng/ml



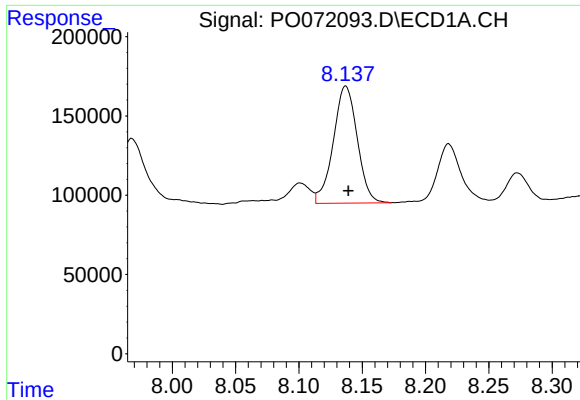
#33 AR-1260-3

R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 947249
Conc: 148.58 ng/ml



#33 AR-1260-3

R.T.: 6.638 min
Delta R.T.: -0.002 min
Response: 568682
Conc: 192.69 ng/ml



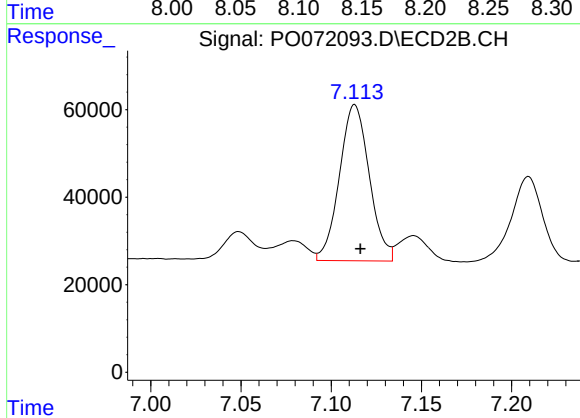
#34 AR-1260-4

R.T.: 8.137 min
Delta R.T.: -0.002 min
Response: 973327
Conc: 162.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-01-100620MSD

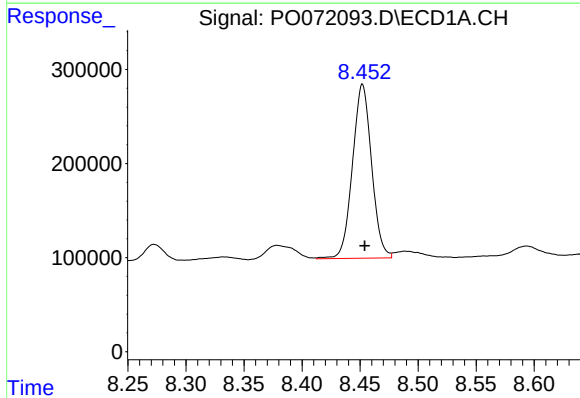
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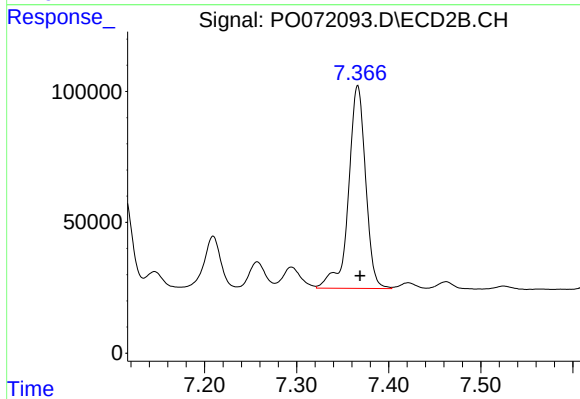
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: -0.003 min
Response: 410858
Conc: 155.28 ng/ml



#35 AR-1260-5

R.T.: 8.452 min
Delta R.T.: -0.002 min
Response: 2119436
Conc: 152.95 ng/ml



#35 AR-1260-5

R.T.: 7.366 min
Delta R.T.: -0.002 min
Response: 1001706
Conc: 150.77 ng/ml