

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111819\
 Data File : P0063837.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Nov 2019 14:42
 Operator : SM/AJ
 Sample : K5905-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RT-3037MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 02:02:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 15 01:29:03 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...	4.317	3.569	637131	487207	20.838	21.935
2)	SA Decachlor...	9.947	8.540	793031	663312	19.516	22.680
Target Compounds							
3)	L1 AR-1016-1	5.478	4.647	319715	244485	230.208	238.574
4)	L1 AR-1016-2	5.501	4.666	454739	328713	231.686	241.265
5)	L1 AR-1016-3	5.561	4.841	282885	176885	226.459	237.549
6)	L1 AR-1016-4	5.660	4.882	236805	150922	230.240	242.247
7)	L1 AR-1016-5	5.952	5.093	243260	189713	228.610	238.866m
26)	L6 AR-1254-1	6.327	5.444	189276	154622	108.342	87.269
27)	L6 AR-1254-2	6.545	5.590	212951	160153	76.389	101.571 #
28)	L6 AR-1254-3	6.910	6.008	169297	295275	53.926	110.121 #
29)	L6 AR-1254-4	7.194	6.220	97207	60612	39.313	34.180
30)	L6 AR-1254-5	7.612	6.636	666000	575705	245.703	230.399
31)	L7 AR-1260-1	7.073	6.122	519959	408940	257.647	260.404
32)	L7 AR-1260-2	7.329	6.309	631859	515198	250.799	261.904
33)	L7 AR-1260-3	7.686	6.463	434403	474108	214.397	265.832
34)	L7 AR-1260-4	7.911	6.932	516640	427981	216.941	271.827 #
35)	L7 AR-1260-5	8.222	7.173	1033674	1038001	220.198	267.737

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111819\
Data File : PO063837.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2019 14:42
Operator : SM/AJ
Sample : K5905-01MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

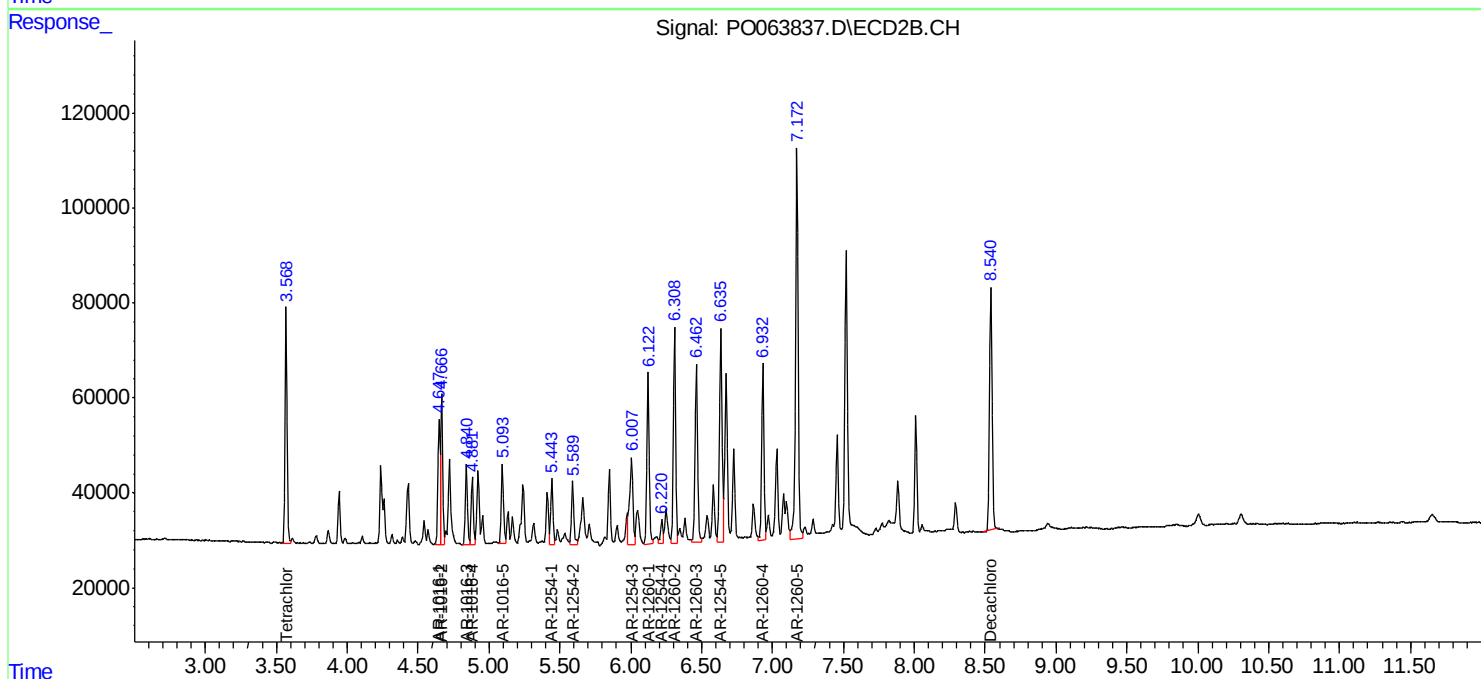
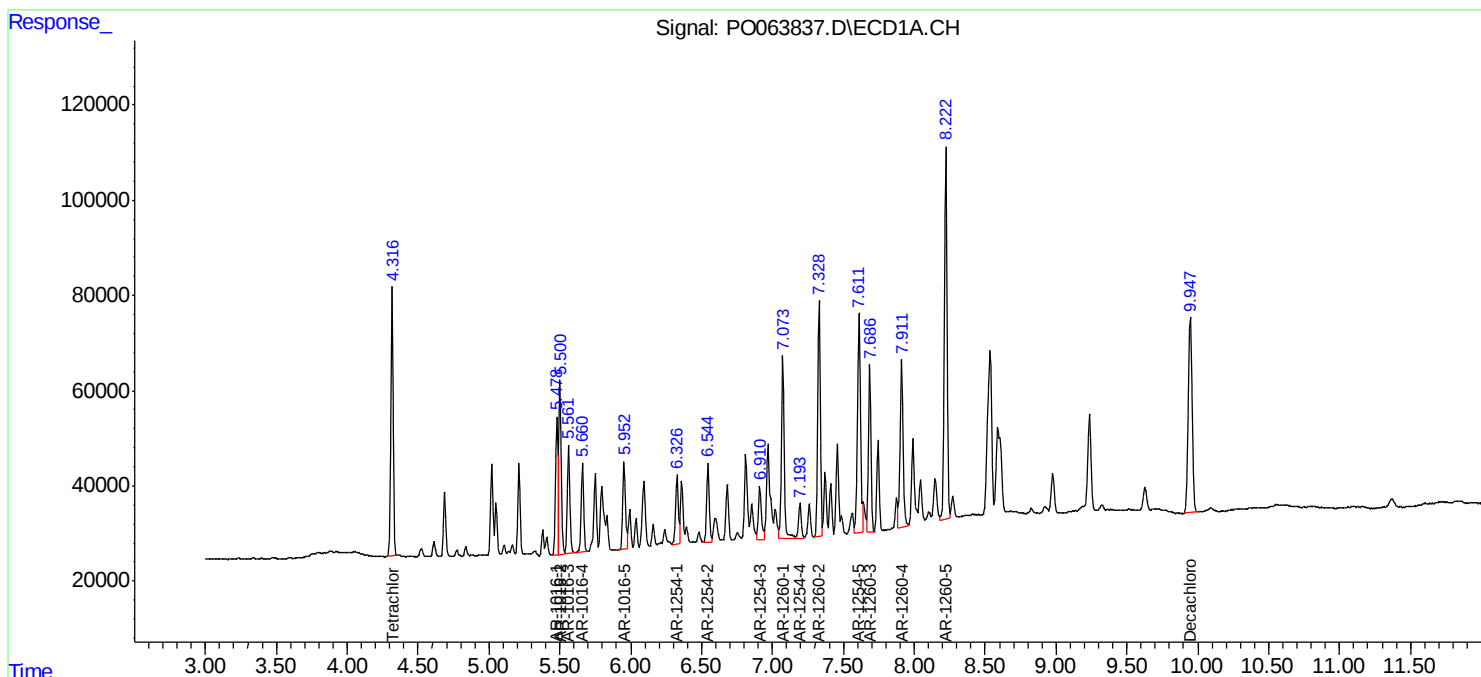
Instrument :
ECD_O
ClientSampleId :
RT-3037MSD

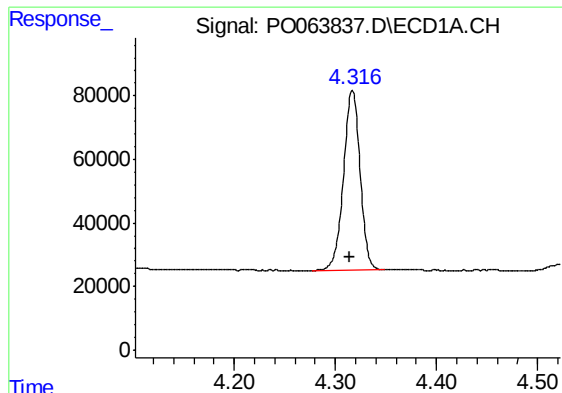
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 02:02:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 15 01:29:03 2019
Response 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





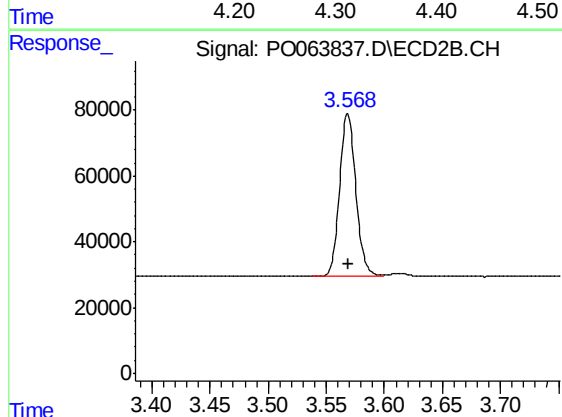
#1 Tetrachloro-m-xylene

R.T.: 4.317 min
Delta R.T.: 0.003 min
Response: 637131
Conc: 20.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3037MSD

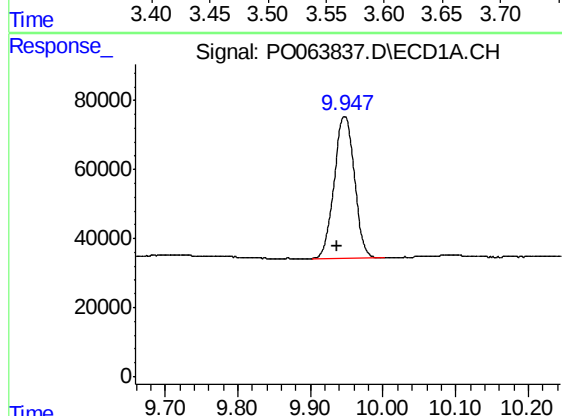
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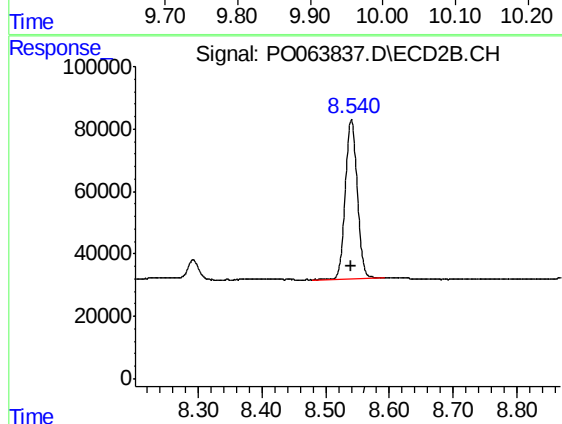
#1 Tetrachloro-m-xylene

R.T.: 3.569 min
Delta R.T.: 0.000 min
Response: 487207
Conc: 21.94 ng/ml



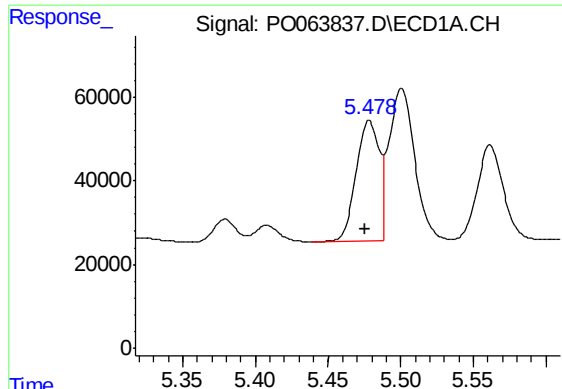
#2 Decachlorobiphenyl

R.T.: 9.947 min
Delta R.T.: 0.011 min
Response: 793031
Conc: 19.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.540 min
Delta R.T.: 0.000 min
Response: 663312
Conc: 22.68 ng/ml



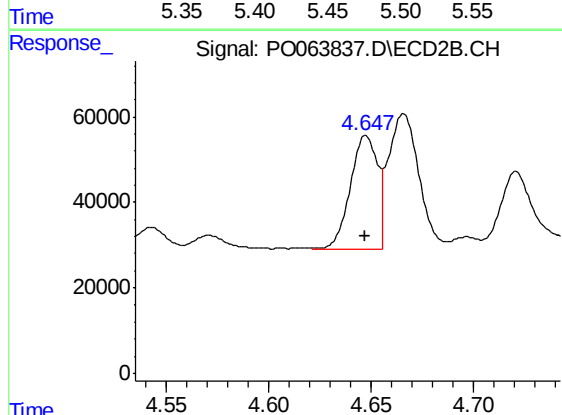
#3 AR-1016-1

R.T.: 5.478 min
Delta R.T.: 0.003 min
Response: 319715
Conc: 230.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3037MSD

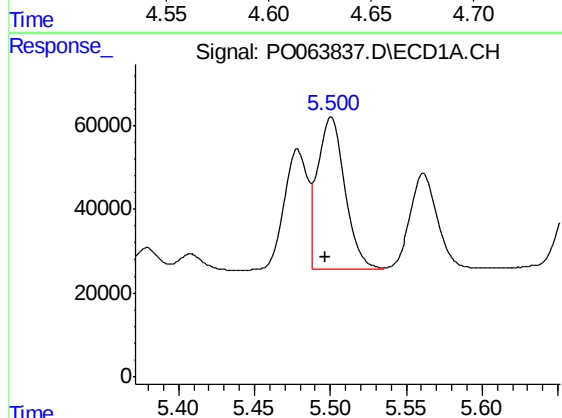
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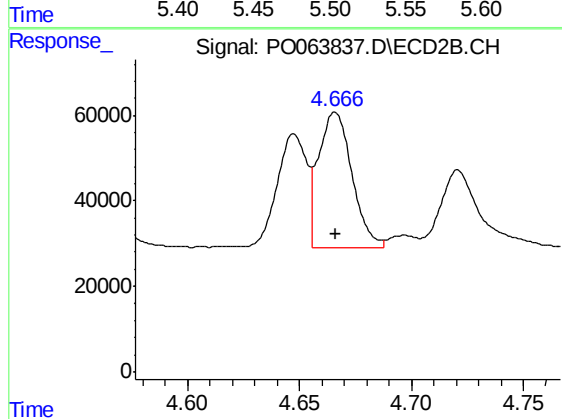
#3 AR-1016-1

R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 244485
Conc: 238.57 ng/ml



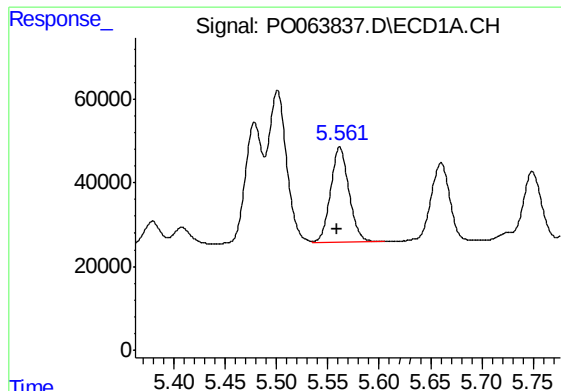
#4 AR-1016-2

R.T.: 5.501 min
Delta R.T.: 0.004 min
Response: 454739
Conc: 231.69 ng/ml



#4 AR-1016-2

R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 328713
Conc: 241.26 ng/ml



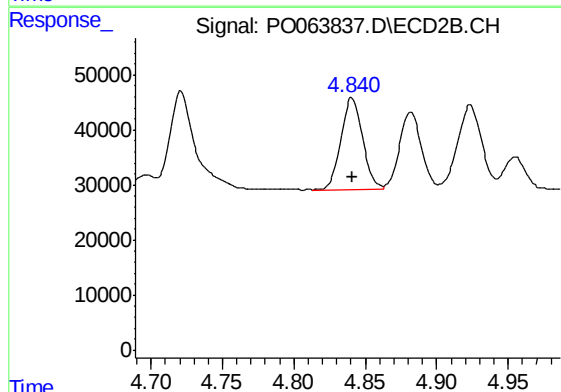
#5 AR-1016-3

R.T.: 5.561 min
Delta R.T.: 0.003 min
Response: 282885
Conc: 226.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3037MSD

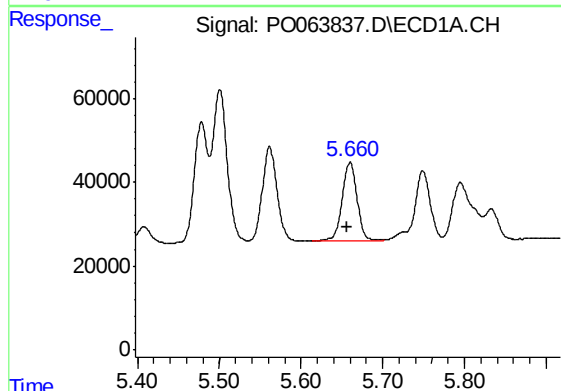
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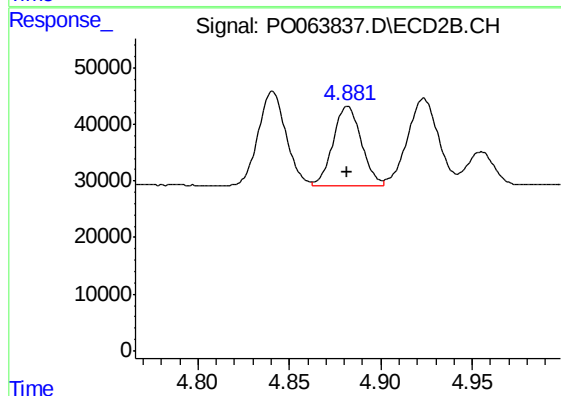
#5 AR-1016-3

R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 176885
Conc: 237.55 ng/ml



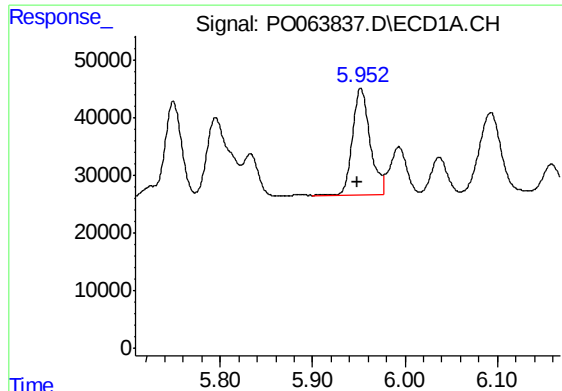
#6 AR-1016-4

R.T.: 5.660 min
Delta R.T.: 0.004 min
Response: 236805
Conc: 230.24 ng/ml



#6 AR-1016-4

R.T.: 4.882 min
Delta R.T.: 0.000 min
Response: 150922
Conc: 242.25 ng/ml



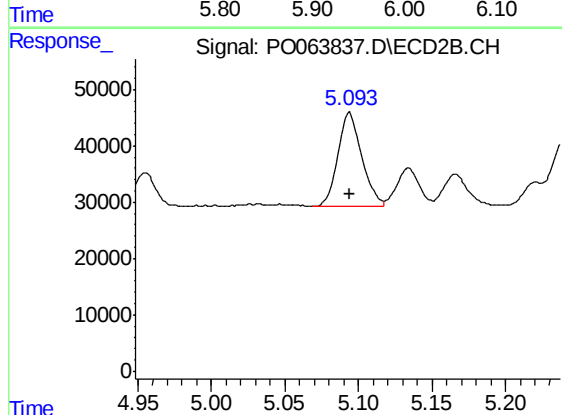
#7 AR-1016-5

R.T.: 5.952 min
Delta R.T.: 0.004 min
Response: 243260
Conc: 228.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3037MSD

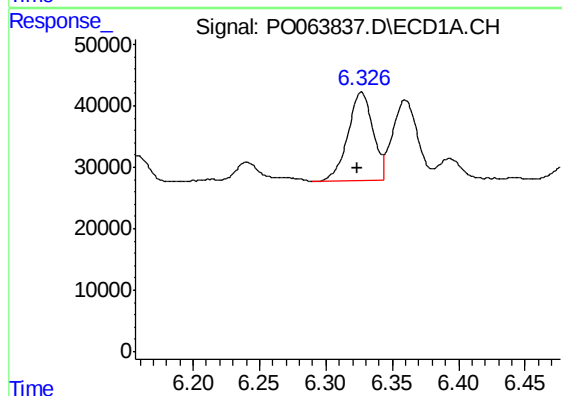
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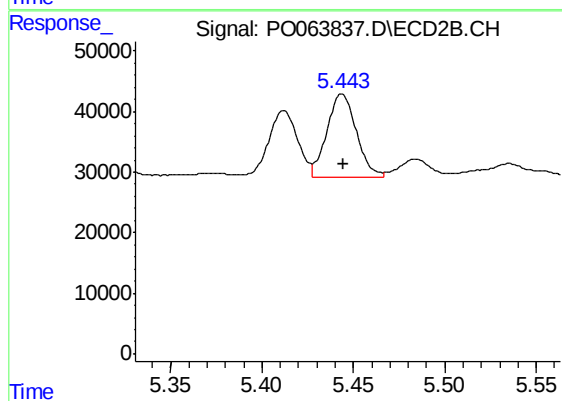
#7 AR-1016-5

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 189713
Conc: 238.87 ng/ml m



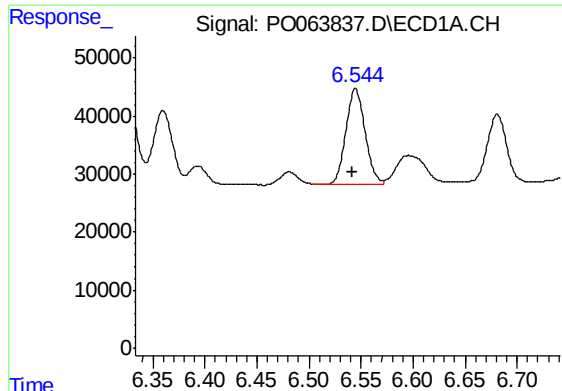
#26 AR-1254-1

R.T.: 6.327 min
Delta R.T.: 0.003 min
Response: 189276
Conc: 108.34 ng/ml



#26 AR-1254-1

R.T.: 5.444 min
Delta R.T.: -0.001 min
Response: 154622
Conc: 87.27 ng/ml



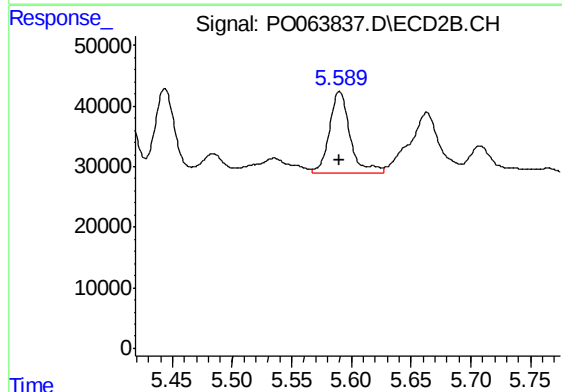
#27 AR-1254-2

R.T.: 6.545 min
Delta R.T.: 0.003 min
Response: 212951
Conc: 76.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3037MSD

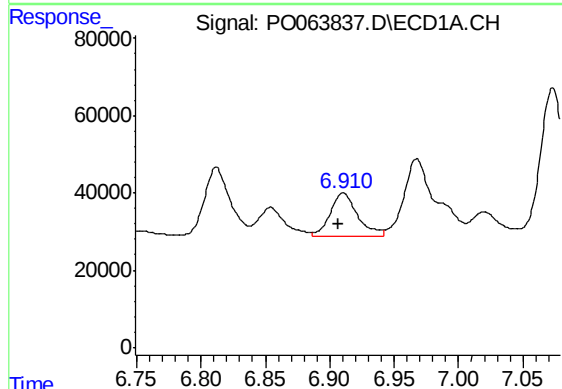
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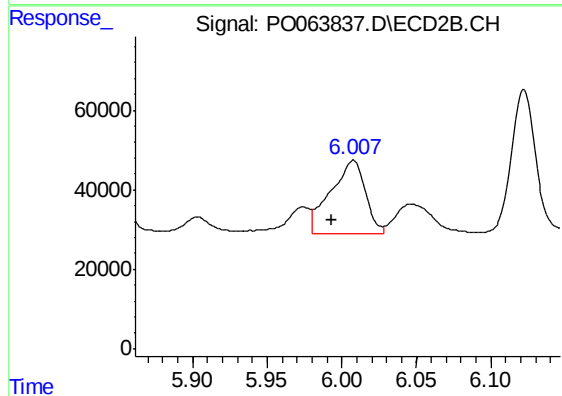
#27 AR-1254-2

R.T.: 5.590 min
Delta R.T.: 0.000 min
Response: 160153
Conc: 101.57 ng/ml



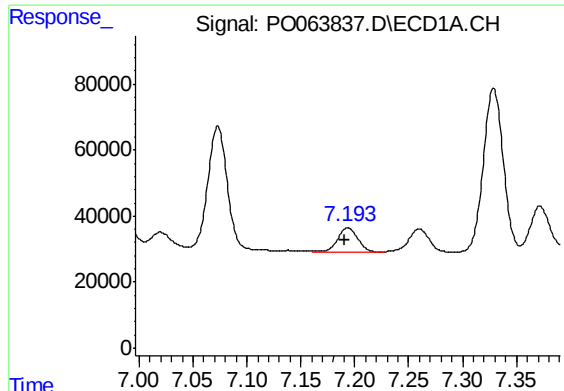
#28 AR-1254-3

R.T.: 6.910 min
Delta R.T.: 0.004 min
Response: 169297
Conc: 53.93 ng/ml



#28 AR-1254-3

R.T.: 6.008 min
Delta R.T.: 0.014 min
Response: 295275
Conc: 110.12 ng/ml



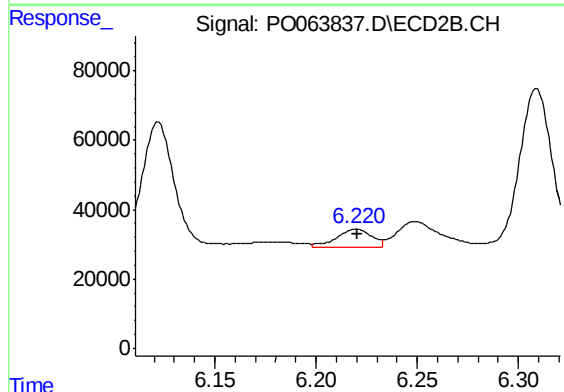
#29 AR-1254-4

R.T.: 7.194 min
Delta R.T.: 0.003 min
Response: 97207
Conc: 39.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3037MSD

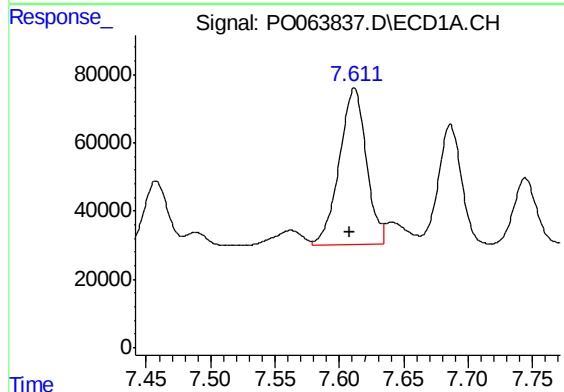
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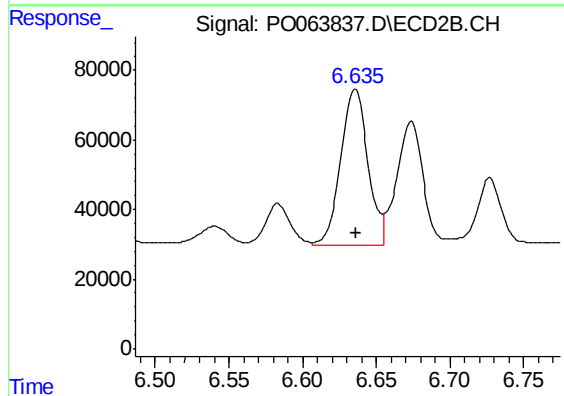
#29 AR-1254-4

R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 60612
Conc: 34.18 ng/ml



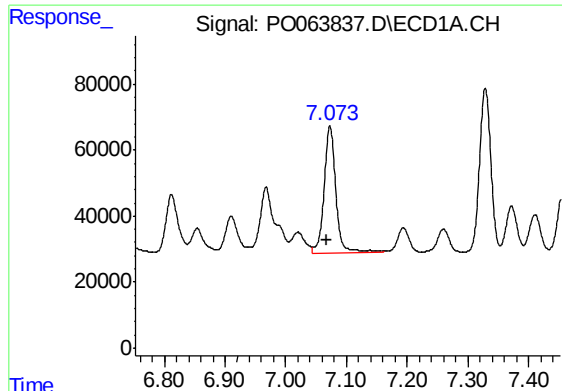
#30 AR-1254-5

R.T.: 7.612 min
Delta R.T.: 0.004 min
Response: 666000
Conc: 245.70 ng/ml



#30 AR-1254-5

R.T.: 6.636 min
Delta R.T.: -0.001 min
Response: 575705
Conc: 230.40 ng/ml



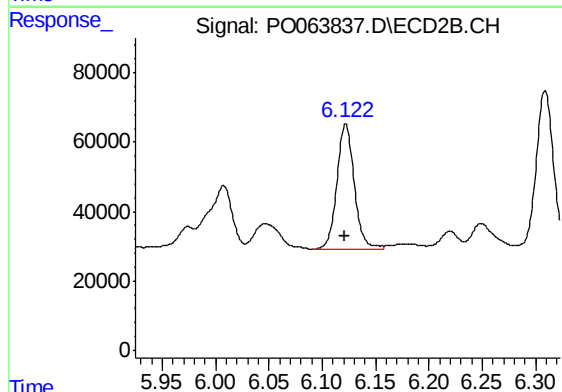
#31 AR-1260-1

R.T.: 7.073 min
Delta R.T.: 0.006 min
Response: 519959
Conc: 257.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3037MSD

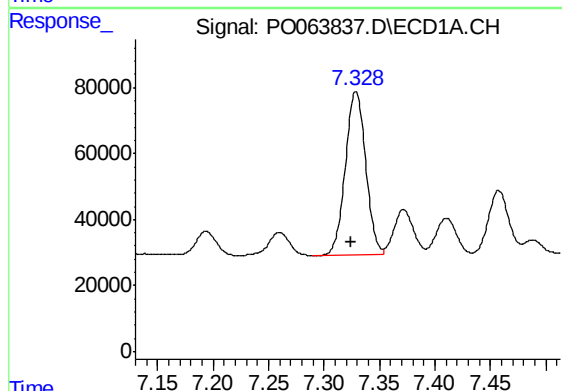
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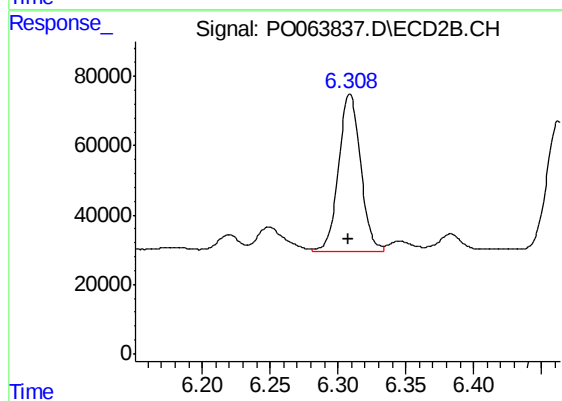
#31 AR-1260-1

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 408940
Conc: 260.40 ng/ml



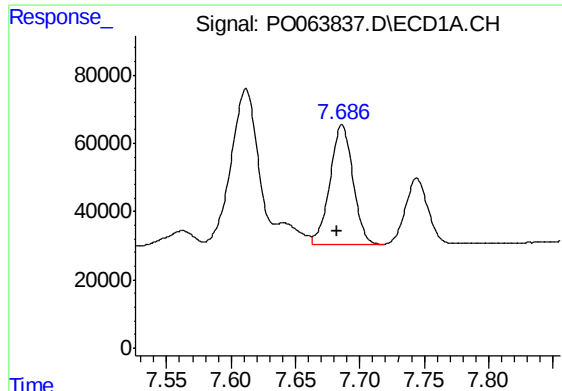
#32 AR-1260-2

R.T.: 7.329 min
Delta R.T.: 0.004 min
Response: 631859
Conc: 250.80 ng/ml



#32 AR-1260-2

R.T.: 6.309 min
Delta R.T.: 0.001 min
Response: 515198
Conc: 261.90 ng/ml



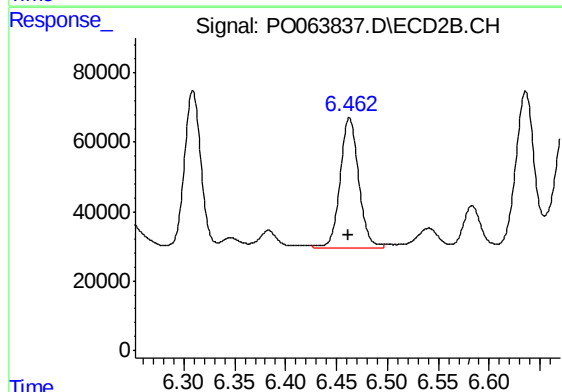
#33 AR-1260-3

R.T.: 7.686 min
Delta R.T.: 0.004 min
Response: 434403
Conc: 214.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3037MSD

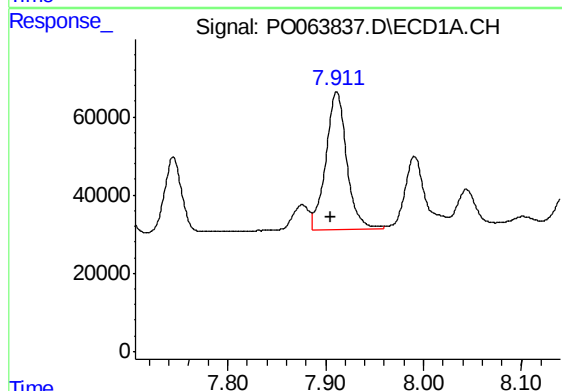
Manual Integrations
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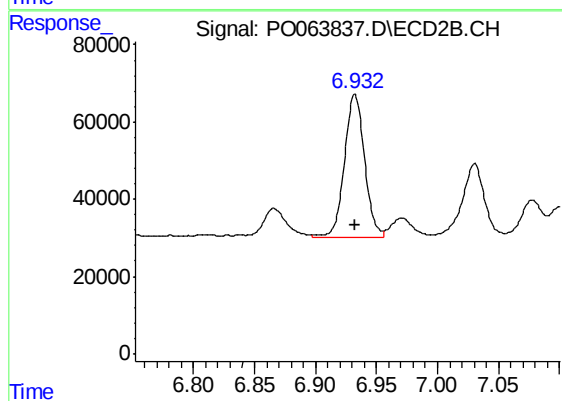
#33 AR-1260-3

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 474108
Conc: 265.83 ng/ml



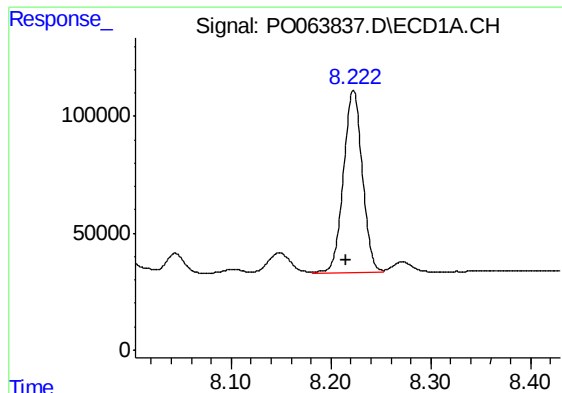
#34 AR-1260-4

R.T.: 7.911 min
Delta R.T.: 0.006 min
Response: 516640
Conc: 216.94 ng/ml



#34 AR-1260-4

R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 427981
Conc: 271.83 ng/ml



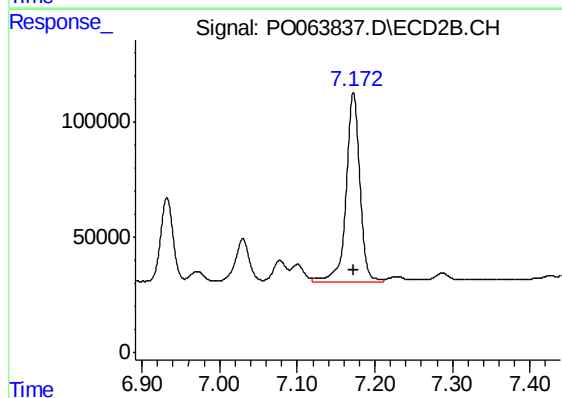
#35 AR-1260-5

R.T.: 8.222 min
Delta R.T.: 0.007 min
Response: 1033674
Conc: 220.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3037MSD

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#35 AR-1260-5

R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 1038001
Conc: 267.74 ng/ml