

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050919\
 Data File : P0055999.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 May 2019 10:49
 Operator : SM/SJ
 Sample : K2626-02MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RI2-2(12-18)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 04:57:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 15:20:04 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...	4.273	3.586	796753	718949	26.624	25.455
2)	SA Decachlor...	9.864	8.531	1683518	407340	44.994	15.063m#
Target Compounds							
3)	L1 AR-1016-1	5.434	4.656	5197418	4643853	3657.272	3455.476
4)	L1 AR-1016-2	5.457	4.675	7164835	5882146	3620.666	3221.419
5)	L1 AR-1016-3	5.518	4.849	3174644	3121228	2476.825	3114.598 #
6)	L1 AR-1016-4	5.616	4.890	4237543	18619034	4054.183	22883.794 #
7)	L1 AR-1016-5	5.907	5.101	14406062	12450848	12788.115	11310.122
26)	L6 AR-1254-1	6.282	5.450	43360334	49934522	20649.422	18657.890
27)	L6 AR-1254-2	6.499	5.596	66273121	43491886	19968.842	17804.864
28)	L6 AR-1254-3	6.864	5.997	72200923	71362075	19859.846	17986.154
29)	L6 AR-1254-4	7.149	6.223	56154109	48444259	20639.621	18068.315
30)	L6 AR-1254-5	7.566	6.637	62502718	68189534	21807.424	18843.728
31)	L7 AR-1260-1	7.025	6.124	31141317	34950010	14420.656	15863.394
32)	L7 AR-1260-2	7.282	6.311	35574056	31836270	13583.656	10425.910m
33)	L7 AR-1260-3	7.626	6.462	11699522	29867177	5849.797	11985.090m#
34)	L7 AR-1260-4	7.854	6.931	25784560	4724333	11149.571m	2289.509 #
35)	L7 AR-1260-5	8.171	7.170	12004604	11797931	2829.728	2349.123

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050919\
Data File : PO055999.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 May 2019 10:49
Operator : SM/SJ
Sample : K2626-02MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

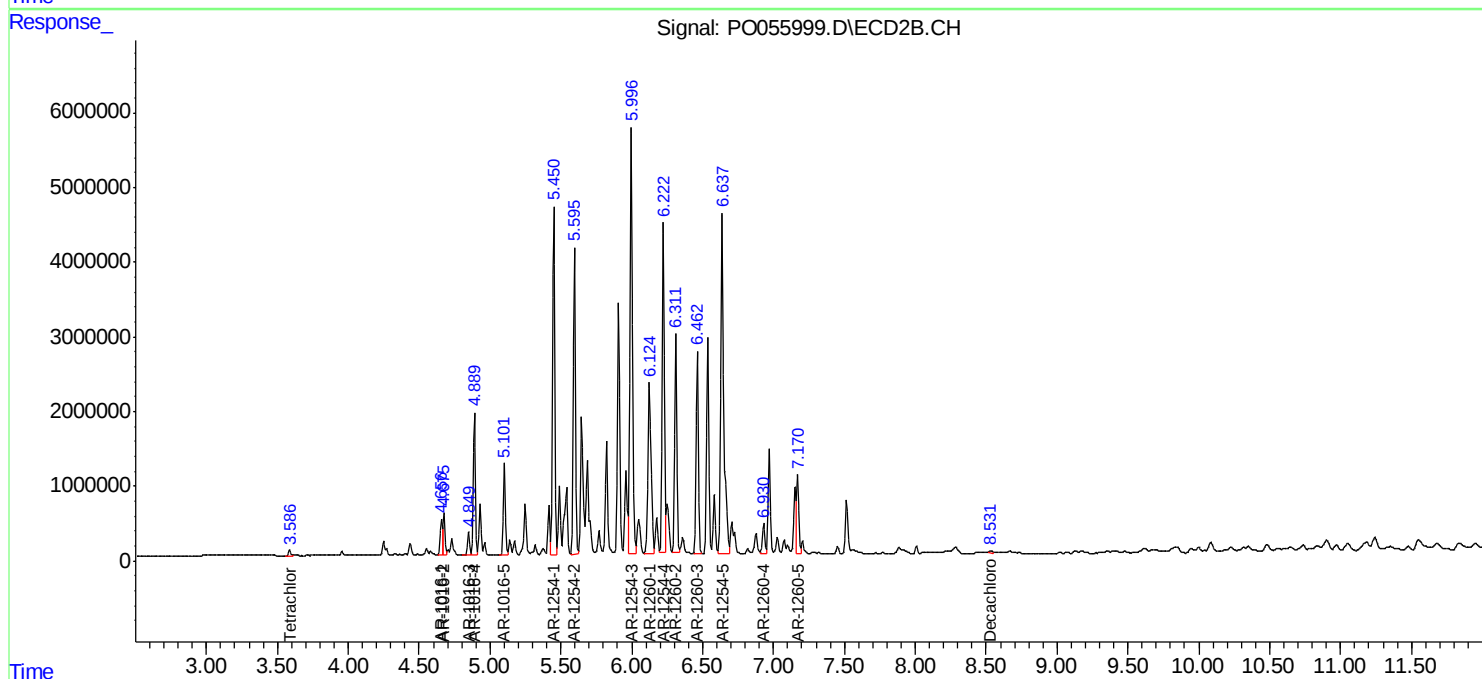
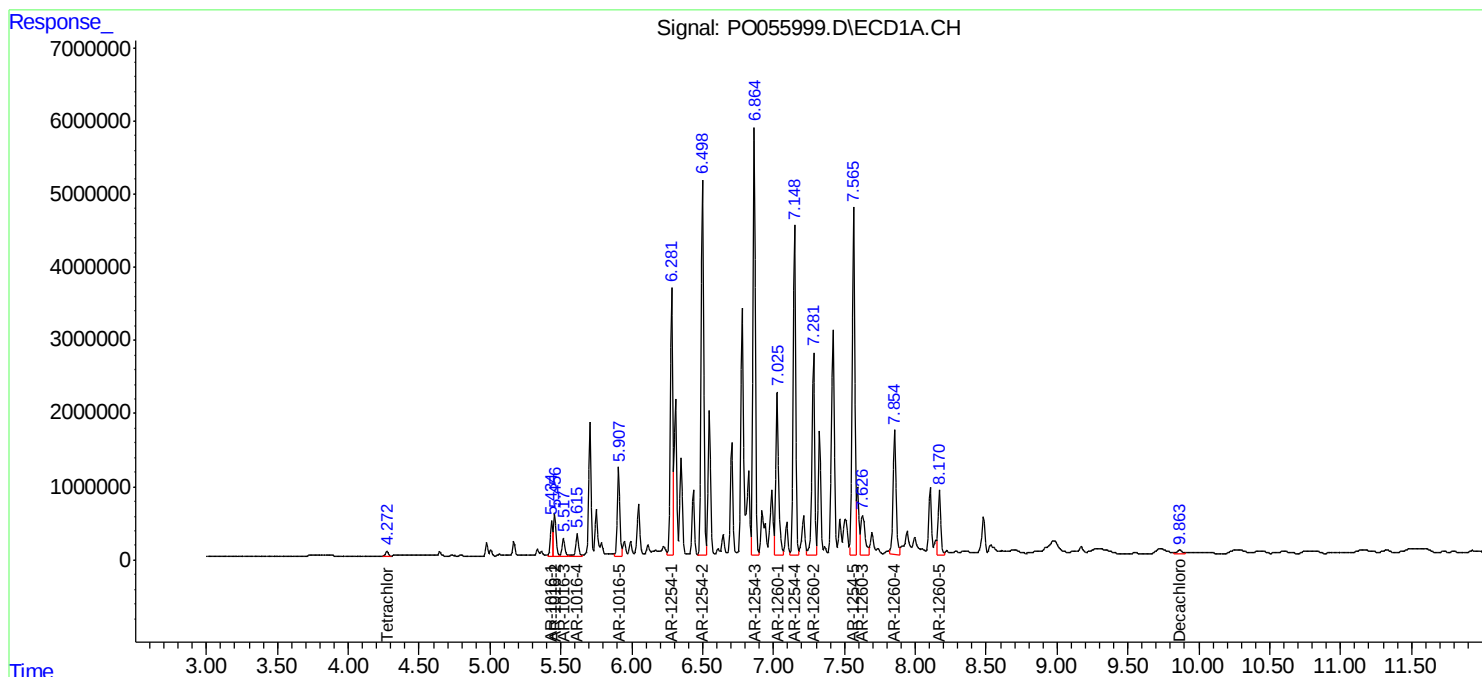
Instrument :
ECD_O
ClientSampleId :
RI2-2(12-18)MSD

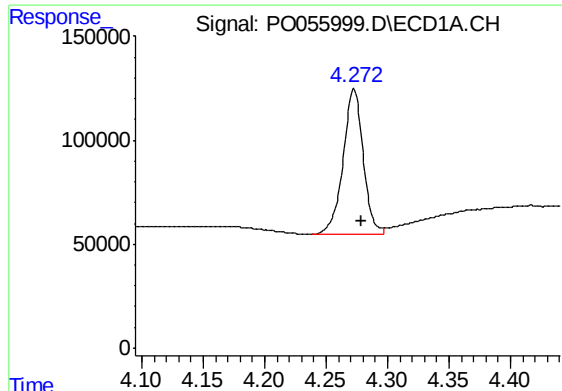
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 04:57:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 2019
Response 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





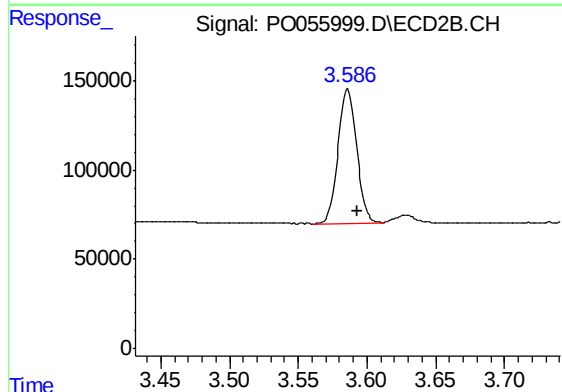
#1 Tetrachloro-m-xylene

R.T.: 4.273 min
Delta R.T.: -0.006 min
Response: 796753
Conc: 26.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-2(12-18)MSD

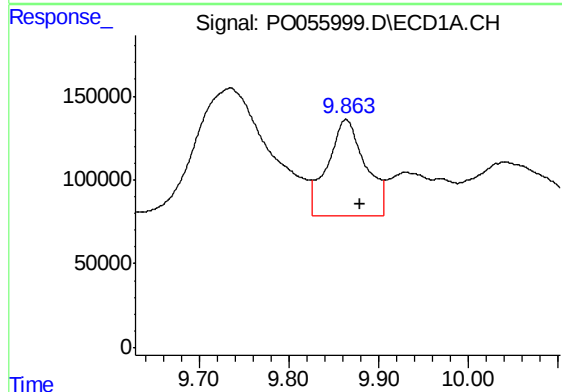
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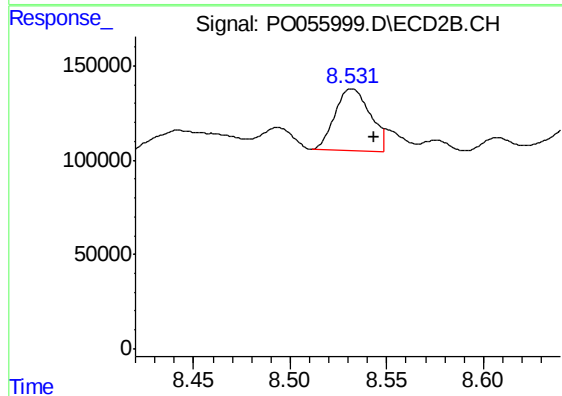
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: -0.007 min
Response: 718949
Conc: 25.46 ng/ml



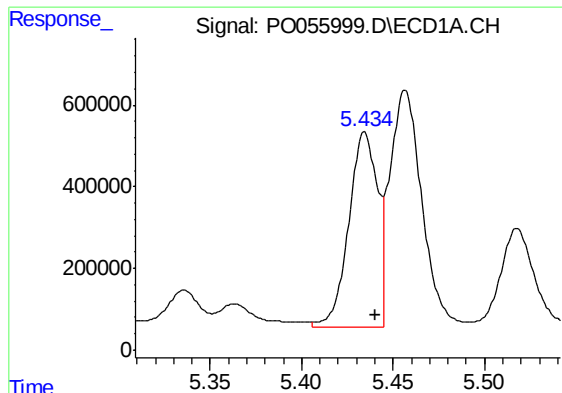
#2 Decachlorobiphenyl

R.T.: 9.864 min
Delta R.T.: -0.015 min
Response: 1683518
Conc: 44.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.531 min
Delta R.T.: -0.013 min
Response: 407340
Conc: 15.06 ng/ml m



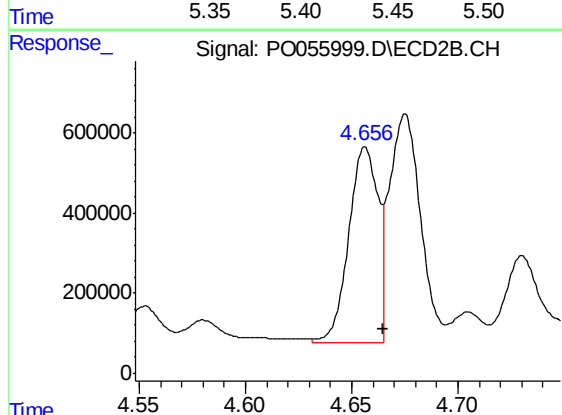
#3 AR-1016-1

R.T.: 5.434 min
Delta R.T.: -0.006 min
Response: 5197418
Conc: 3657.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-2(12-18)MSD

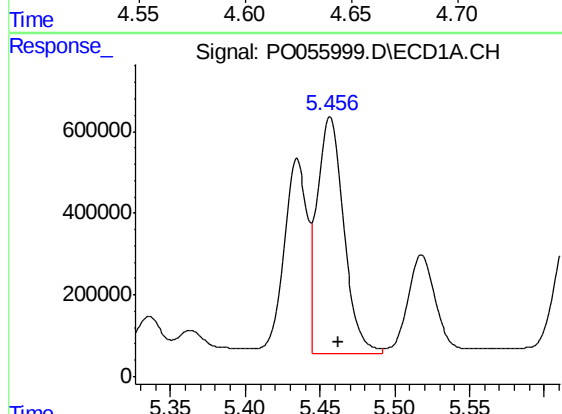
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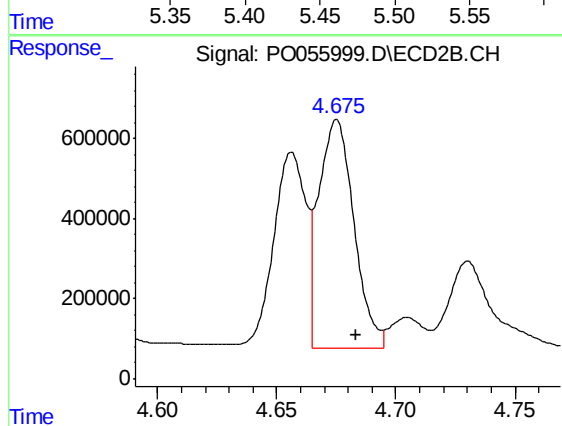
#3 AR-1016-1

R.T.: 4.656 min
Delta R.T.: -0.008 min
Response: 4643853
Conc: 3455.48 ng/ml



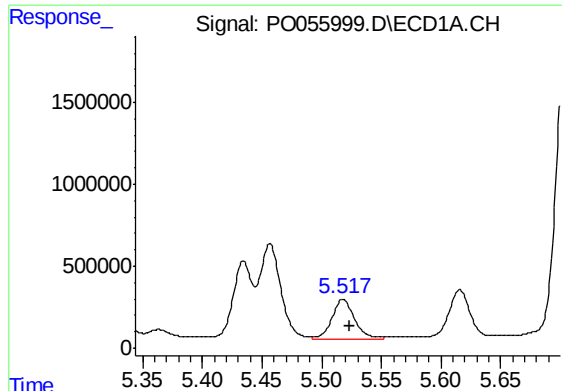
#4 AR-1016-2

R.T.: 5.457 min
Delta R.T.: -0.006 min
Response: 7164835
Conc: 3620.67 ng/ml



#4 AR-1016-2

R.T.: 4.675 min
Delta R.T.: -0.008 min
Response: 5882146
Conc: 3221.42 ng/ml



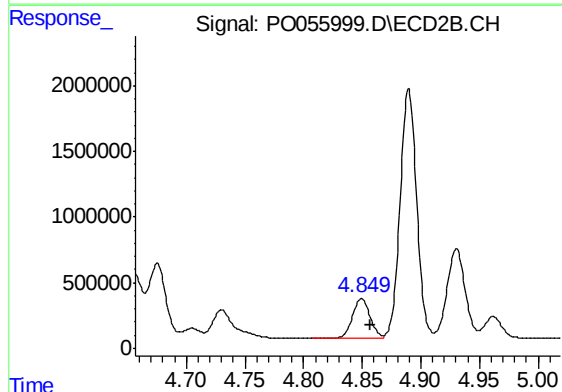
#5 AR-1016-3

R.T.: 5.518 min
Delta R.T.: -0.006 min
Response: 3174644
Conc: 2476.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-2(12-18)MSD

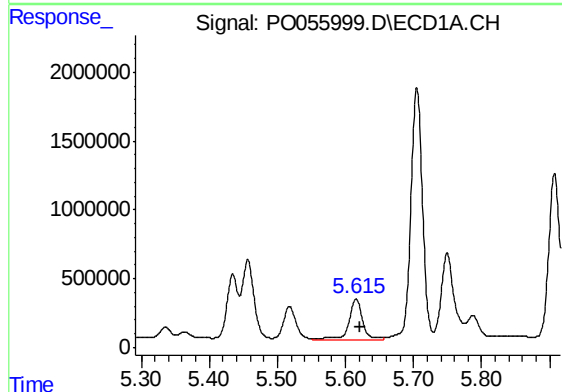
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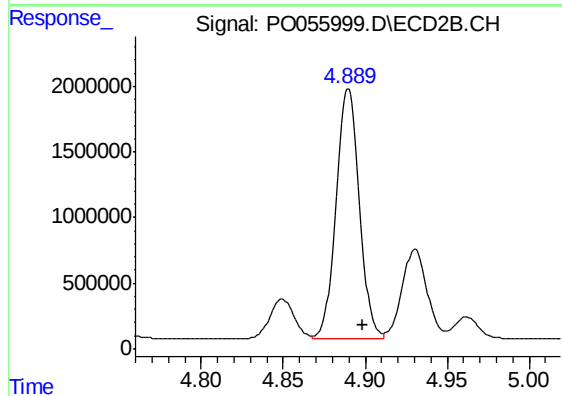
#5 AR-1016-3

R.T.: 4.849 min
Delta R.T.: -0.008 min
Response: 3121228
Conc: 3114.60 ng/ml



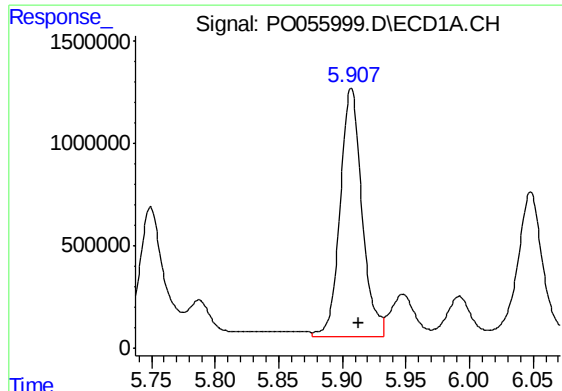
#6 AR-1016-4

R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 4237543
Conc: 4054.18 ng/ml



#6 AR-1016-4

R.T.: 4.890 min
Delta R.T.: -0.009 min
Response: 18619034
Conc: 22883.79 ng/ml



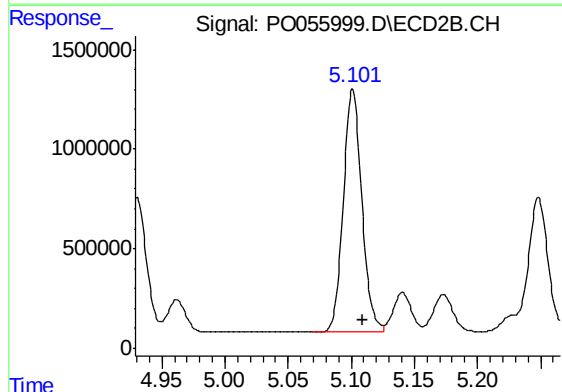
#7 AR-1016-5

R.T.: 5.907 min
Delta R.T.: -0.006 min
Response: 14406062
Conc: 12788.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-2(12-18)MSD

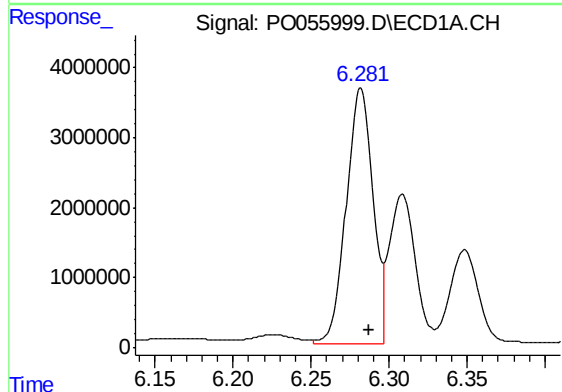
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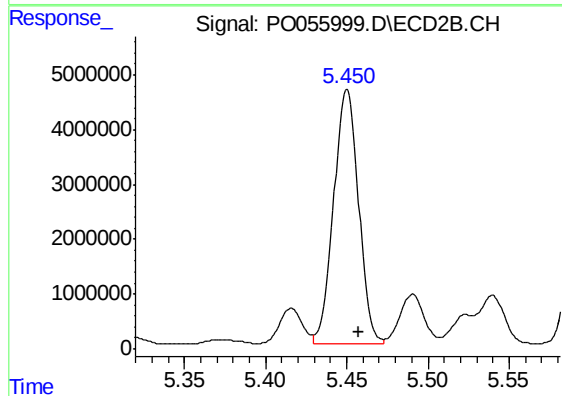
#7 AR-1016-5

R.T.: 5.101 min
Delta R.T.: -0.008 min
Response: 12450848
Conc: 11310.12 ng/ml



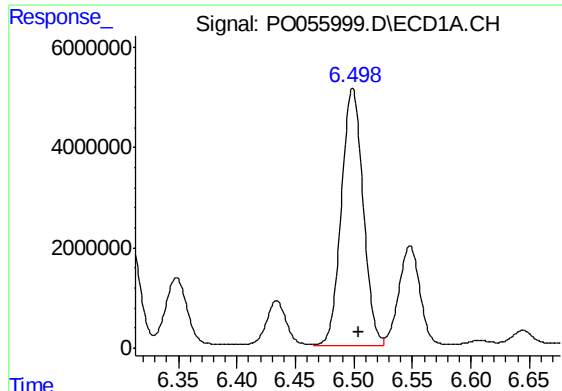
#26 AR-1254-1

R.T.: 6.282 min
Delta R.T.: -0.005 min
Response: 43360334
Conc: 20649.42 ng/ml



#26 AR-1254-1

R.T.: 5.450 min
Delta R.T.: -0.007 min
Response: 49934522
Conc: 18657.89 ng/ml



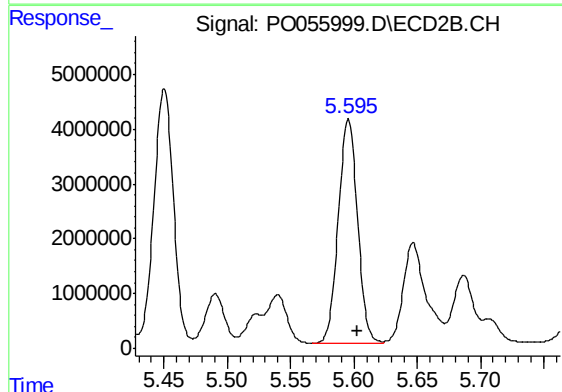
#27 AR-1254-2

R.T.: 6.499 min
Delta R.T.: -0.005 min
Response: 66273121
Conc: 19968.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-2(12-18)MSD

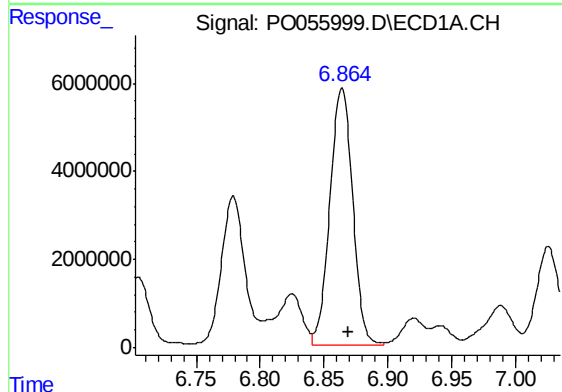
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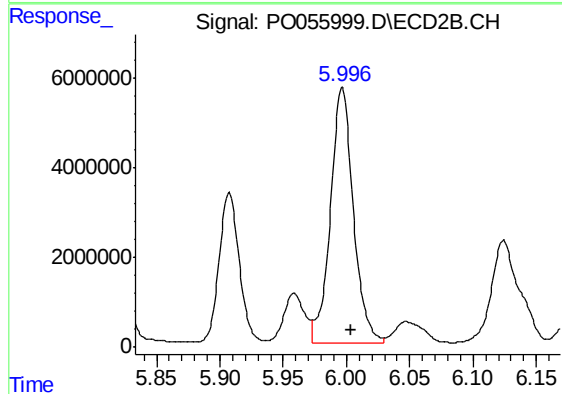
#27 AR-1254-2

R.T.: 5.596 min
Delta R.T.: -0.007 min
Response: 43491886
Conc: 17804.86 ng/ml



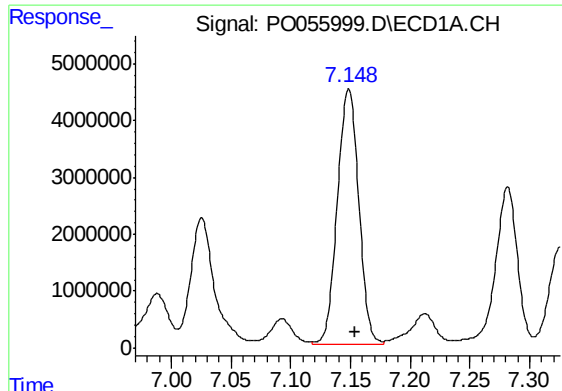
#28 AR-1254-3

R.T.: 6.864 min
Delta R.T.: -0.006 min
Response: 72200923
Conc: 19859.85 ng/ml



#28 AR-1254-3

R.T.: 5.997 min
Delta R.T.: -0.007 min
Response: 71362075
Conc: 17986.15 ng/ml



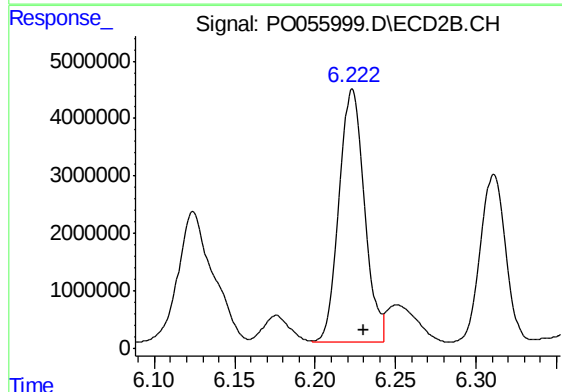
#29 AR-1254-4

R.T.: 7.149 min
Delta R.T.: -0.005 min
Response: 56154109
Conc: 20639.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-2(12-18)MSD

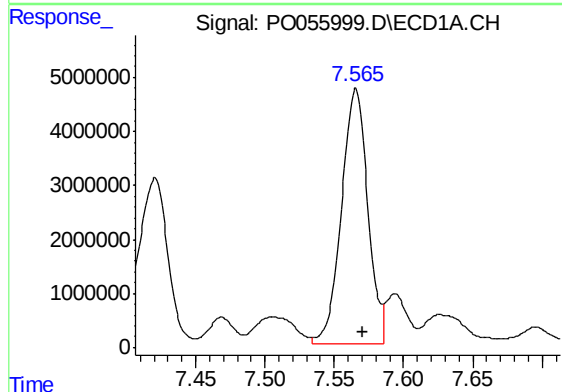
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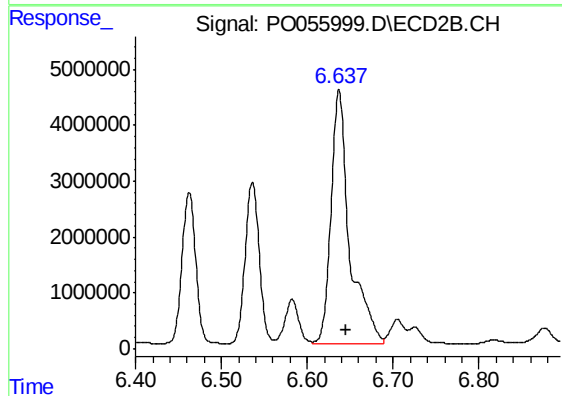
#29 AR-1254-4

R.T.: 6.223 min
Delta R.T.: -0.008 min
Response: 48444259
Conc: 18068.32 ng/ml



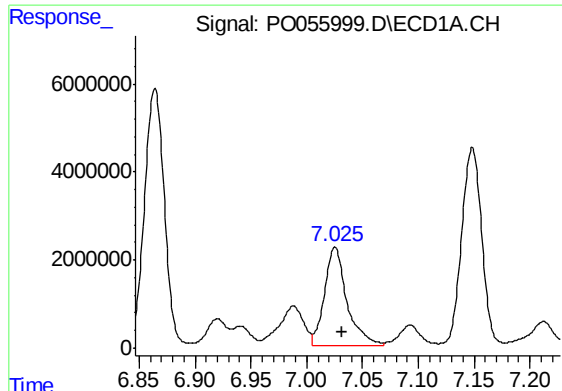
#30 AR-1254-5

R.T.: 7.566 min
Delta R.T.: -0.005 min
Response: 62502718
Conc: 21807.42 ng/ml



#30 AR-1254-5

R.T.: 6.637 min
Delta R.T.: -0.008 min
Response: 68189534
Conc: 18843.73 ng/ml



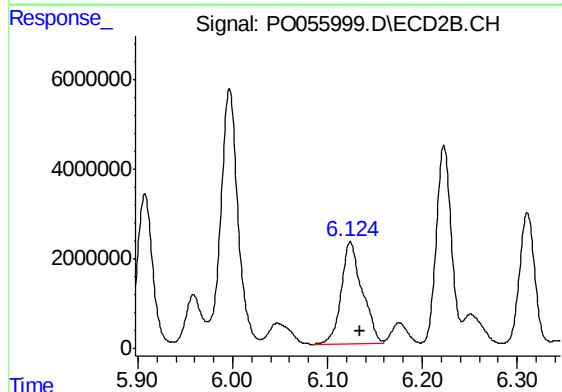
#31 AR-1260-1

R.T.: 7.025 min
Delta R.T.: -0.007 min
Response: 31141317
Conc: 14420.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-2(12-18)MSD

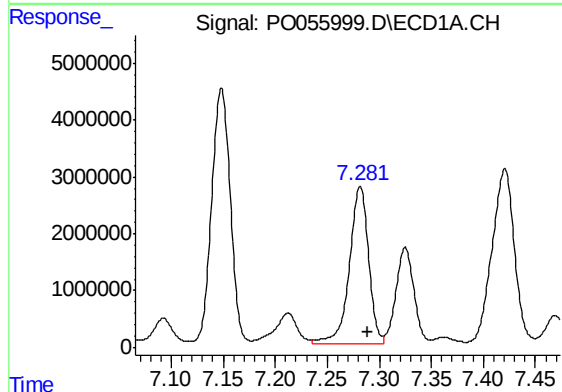
Manual Integrations
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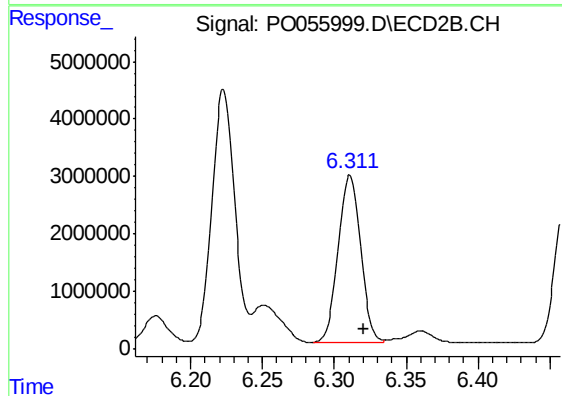
#31 AR-1260-1

R.T.: 6.124 min
Delta R.T.: -0.010 min
Response: 34950010
Conc: 15863.39 ng/ml



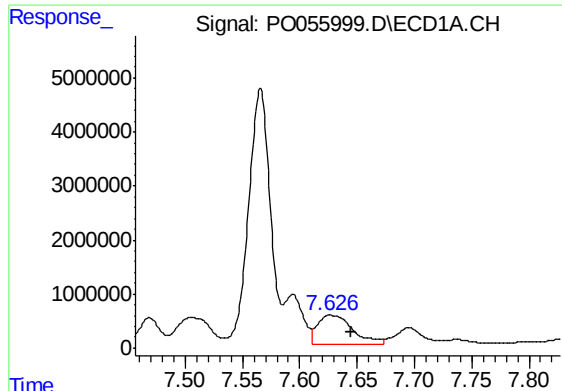
#32 AR-1260-2

R.T.: 7.282 min
Delta R.T.: -0.007 min
Response: 35574056
Conc: 13583.66 ng/ml



#32 AR-1260-2

R.T.: 6.311 min
Delta R.T.: -0.010 min
Response: 31836270
Conc: 10425.91 ng/ml m



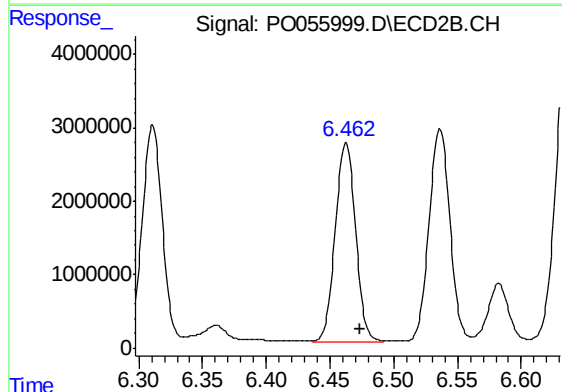
#33 AR-1260-3

R.T.: 7.626 min
Delta R.T.: -0.019 min
Response: 11699522
Conc: 5849.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-2(12-18)MSD

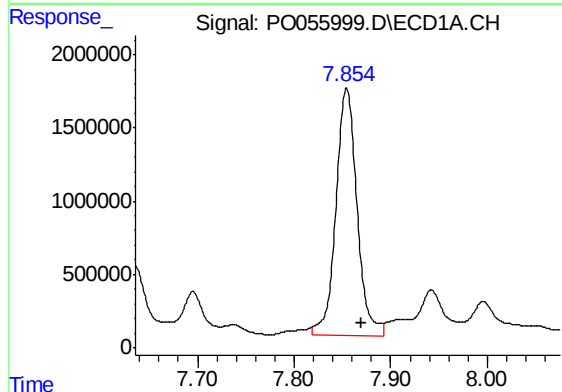
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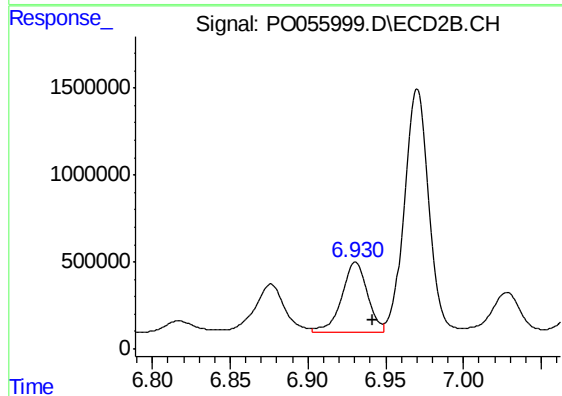
#33 AR-1260-3

R.T.: 6.462 min
Delta R.T.: -0.011 min
Response: 29867177
Conc: 11985.09 ng/ml m



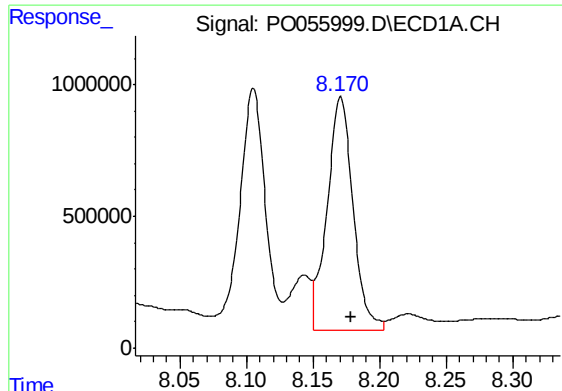
#34 AR-1260-4

R.T.: 7.854 min
Delta R.T.: -0.016 min
Response: 25784560
Conc: 11149.57 ng/ml m



#34 AR-1260-4

R.T.: 6.931 min
Delta R.T.: -0.011 min
Response: 4724333
Conc: 2289.51 ng/ml



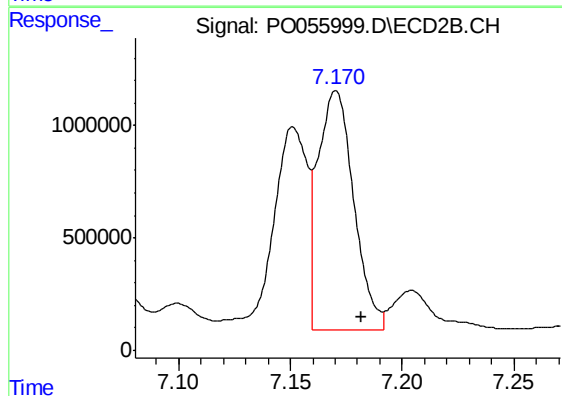
#35 AR-1260-5

R.T.: 8.171 min
Delta R.T.: -0.008 min
Response: 12004604
Conc: 2829.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
RI2-2(12-18)MSD

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#35 AR-1260-5

R.T.: 7.170 min
Delta R.T.: -0.011 min
Response: 11797931
Conc: 2349.12 ng/ml