

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
 Data File : PO051401.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2018 15:17
 Operator : SM/SJ
 Sample : PB114494BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB114494BS

Manual Integrations
 APPROVED

Sohil
 11/14/2018 9:35:40 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:29:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 2018
 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...	4.331	3.332	12261892	4216573	21.750	18.897
2)	SA Decachlor...	9.962	8.060	7068222	4146174	19.048	18.707
Target Compounds							
3)	L1 AR-1016-1	5.493	4.344	3899798	1587165	236.705	218.179
4)	L1 AR-1016-2	5.515	4.359	5921349	2634725	239.028	210.623
5)	L1 AR-1016-3	5.576	4.523	3512375	1316850	229.958	216.426
6)	L1 AR-1016-4	5.674	4.566	2871336	1038949	232.679	207.738
7)	L1 AR-1016-5	5.966	4.777	2582869	329888	232.291	50.896m#
31)	L7 AR-1260-1	7.083	5.744	4487420	2780351	201.317m	194.777
32)	L7 AR-1260-2	7.340	5.927	6223625	5534202	216.811	292.235 #
33)	L7 AR-1260-3	7.698	6.071	4250167	3357841	217.410	204.228
34)	L7 AR-1260-4	7.923	6.526	3732973	2051467	198.731	188.573
35)	L7 AR-1260-5	8.234	6.765	7575583	5350786	200.405	183.611

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

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Data File : PO051401.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Nov 2018 15:17
Operator : SM/SJ
Sample : PB114494BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

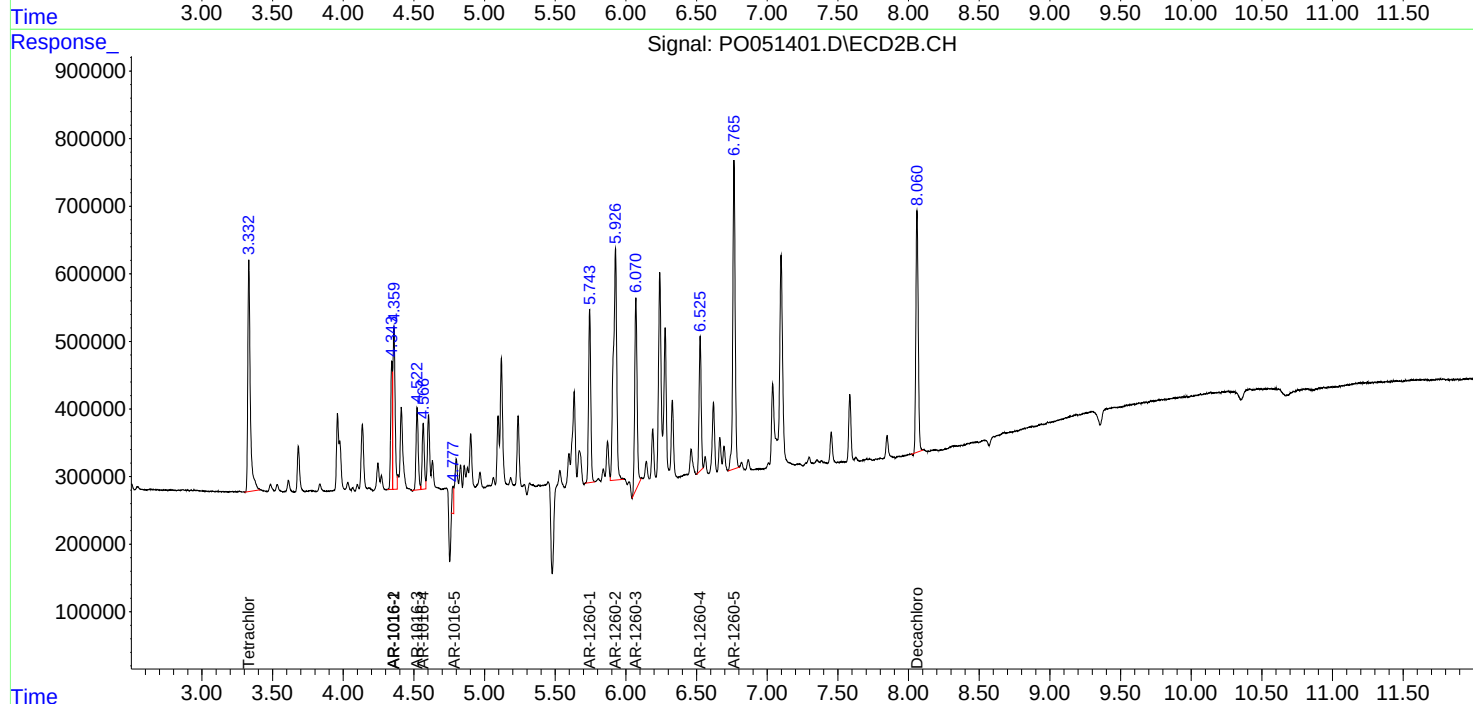
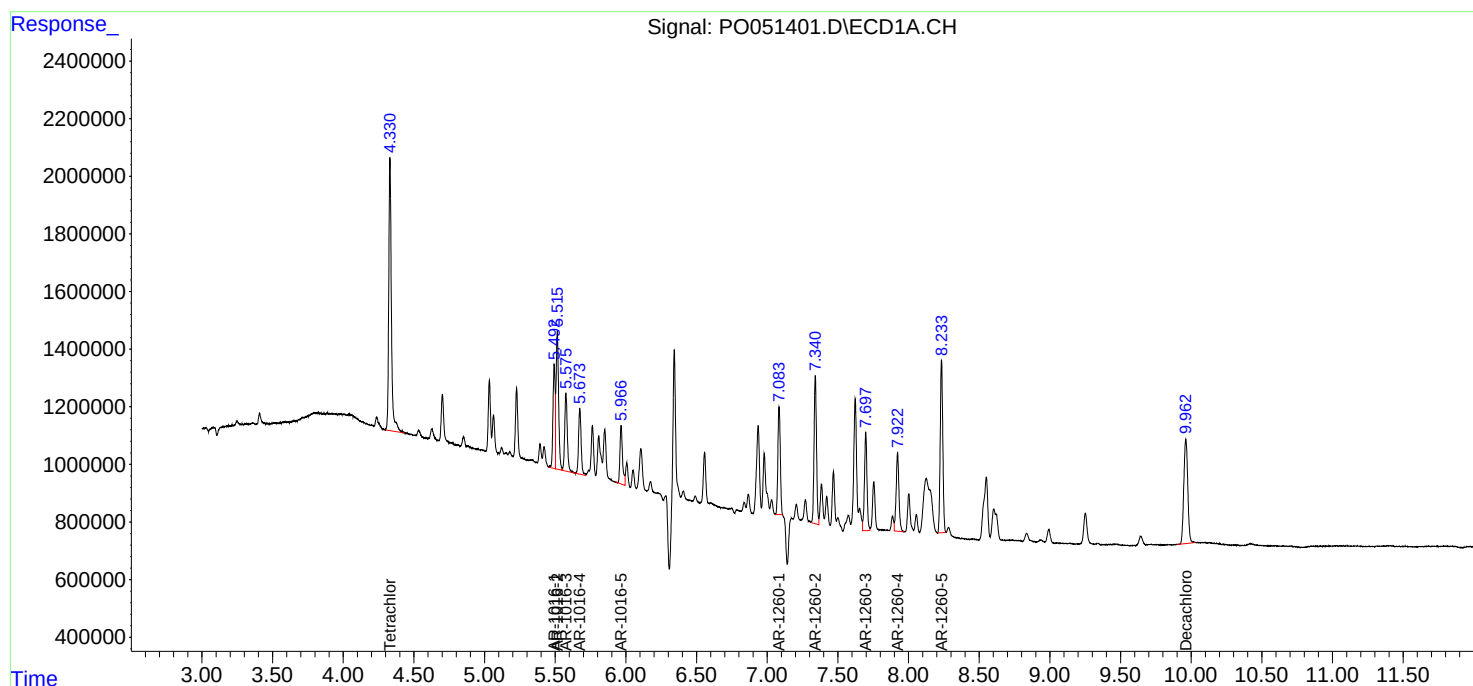
Instrument :
ECD_O
ClientSampled :
PB114494BS

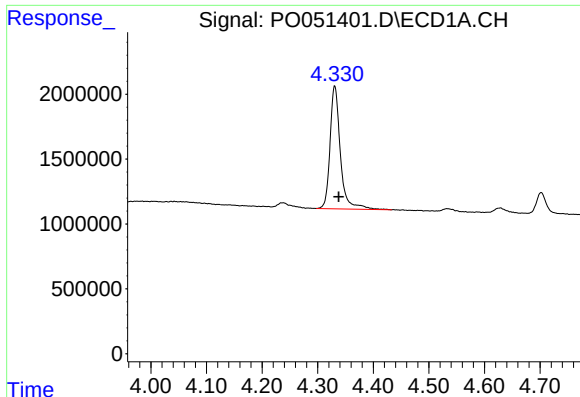
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:29:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 2018
Response 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





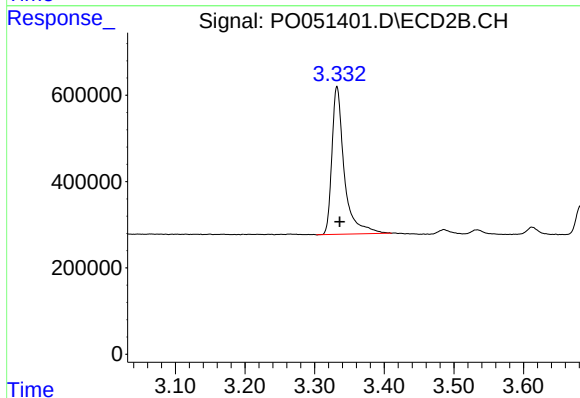
#1 Tetrachloro-m-xylene

R.T.: 4.331 min
Delta R.T.: -0.007 min
Response: 12261892
Conc: 21.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114494BS

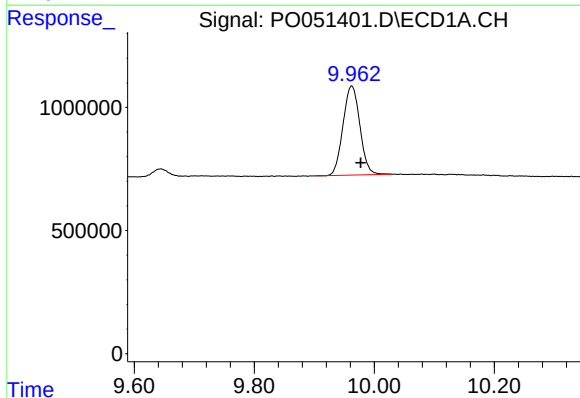
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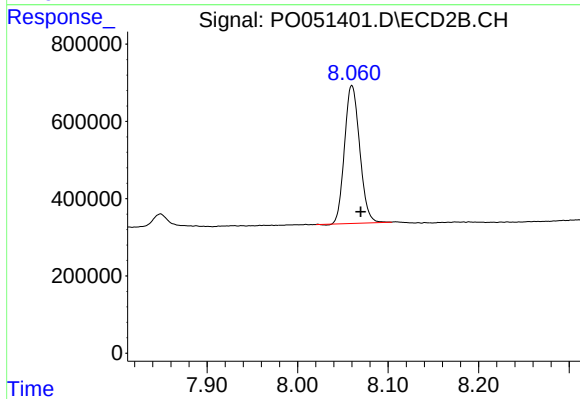
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.004 min
Response: 4216573
Conc: 18.90 ng/ml



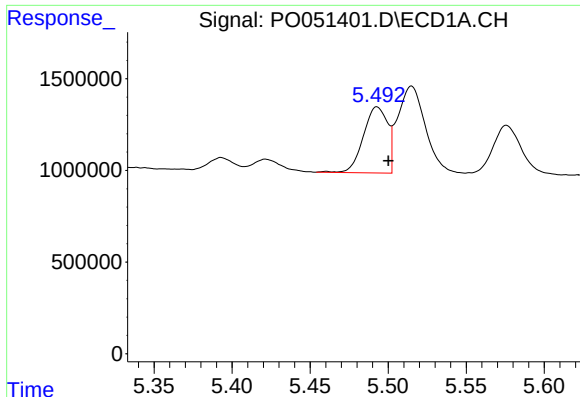
#2 Decachlorobiphenyl

R.T.: 9.962 min
Delta R.T.: -0.015 min
Response: 7068222
Conc: 19.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.010 min
Response: 4146174
Conc: 18.71 ng/ml



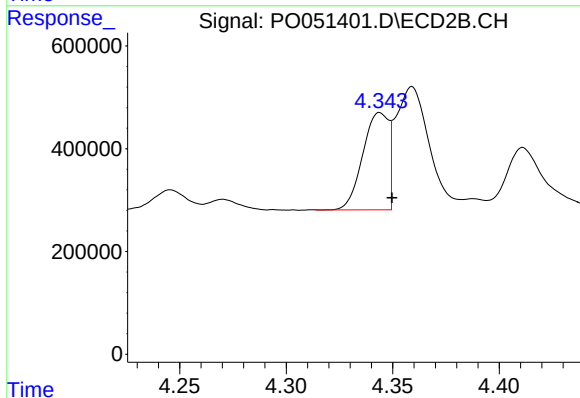
#3 AR-1016-1

R.T.: 5.493 min
Delta R.T.: -0.007 min
Response: 3899798
Conc: 236.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114494BS

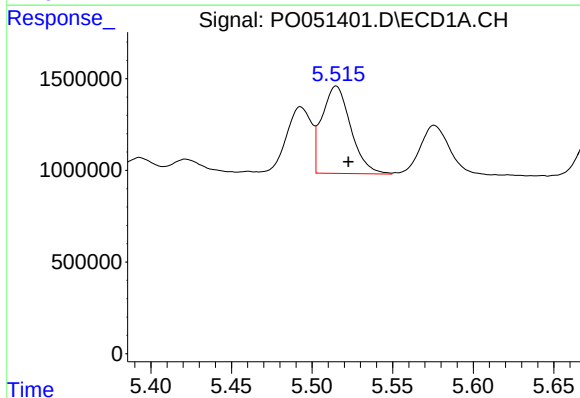
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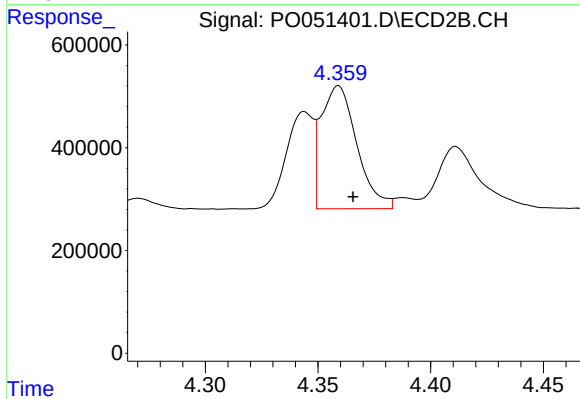
#3 AR-1016-1

R.T.: 4.344 min
Delta R.T.: -0.006 min
Response: 1587165
Conc: 218.18 ng/ml



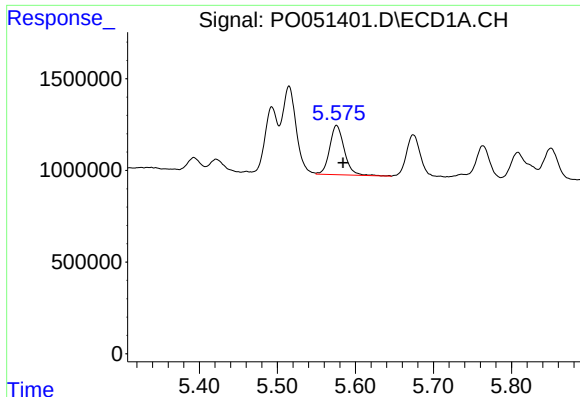
#4 AR-1016-2

R.T.: 5.515 min
Delta R.T.: -0.008 min
Response: 5921349
Conc: 239.03 ng/ml



#4 AR-1016-2

R.T.: 4.359 min
Delta R.T.: -0.006 min
Response: 2634725
Conc: 210.62 ng/ml



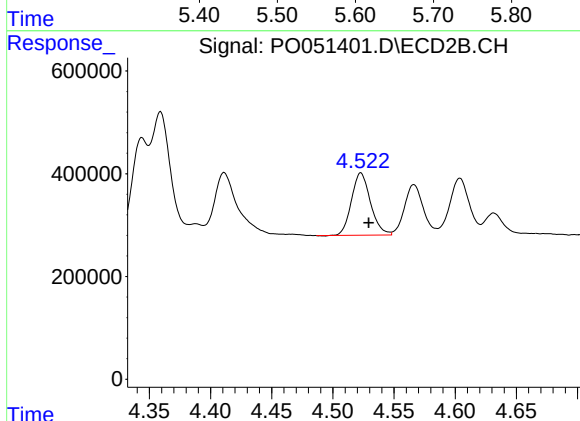
#5 AR-1016-3

R.T.: 5.576 min
Delta R.T.: -0.008 min
Response: 3512375
Conc: 229.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114494BS

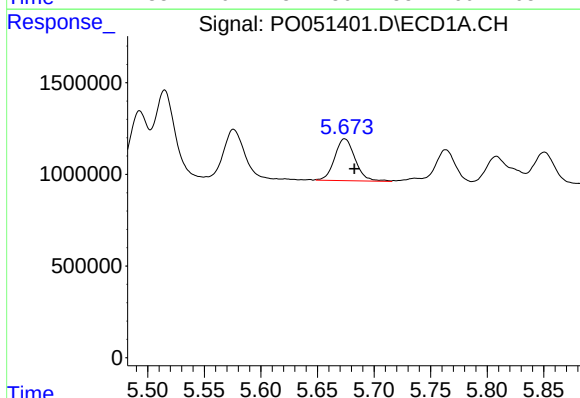
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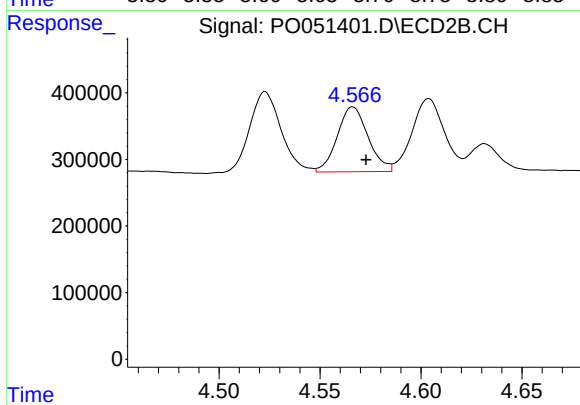
#5 AR-1016-3

R.T.: 4.523 min
Delta R.T.: -0.006 min
Response: 1316850
Conc: 216.43 ng/ml



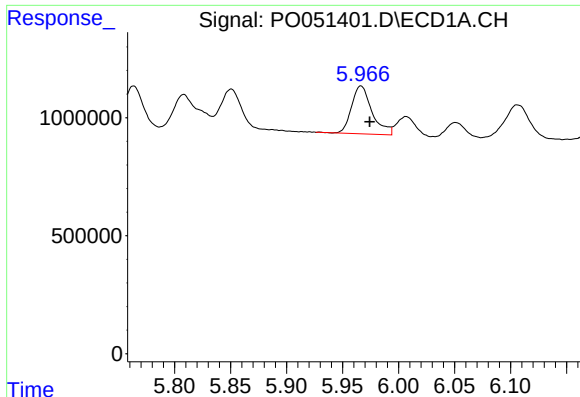
#6 AR-1016-4

R.T.: 5.674 min
Delta R.T.: -0.009 min
Response: 2871336
Conc: 232.68 ng/ml



#6 AR-1016-4

R.T.: 4.566 min
Delta R.T.: -0.007 min
Response: 1038949
Conc: 207.74 ng/ml



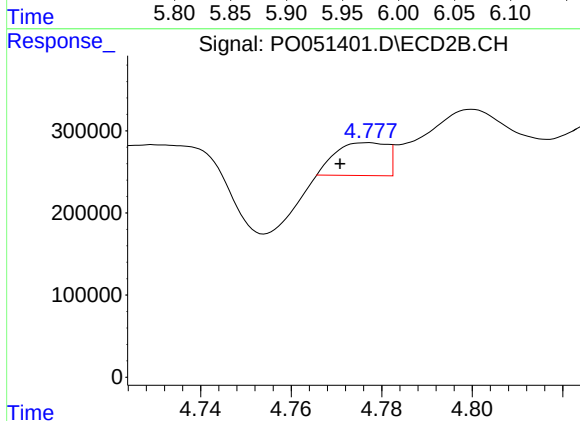
#7 AR-1016-5

R.T.: 5.966 min
Delta R.T.: -0.008 min
Response: 2582869
Conc: 232.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114494BS

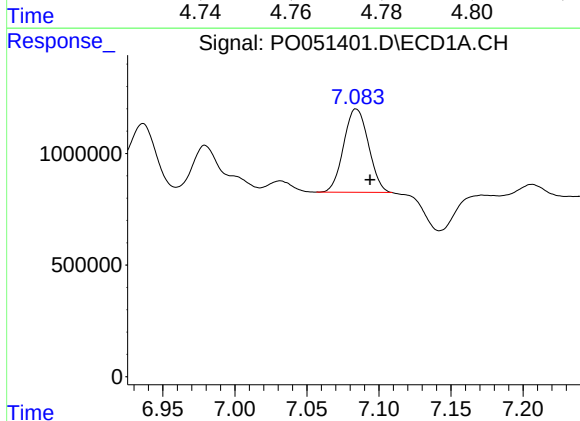
Manual Integrations
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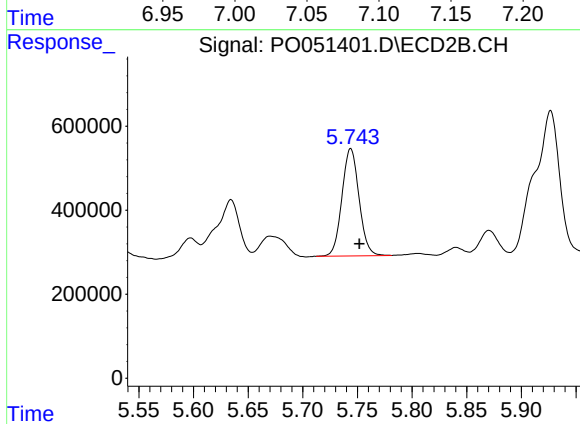
#7 AR-1016-5

R.T.: 4.777 min
Delta R.T.: 0.006 min
Response: 329888
Conc: 50.90 ng/ml m



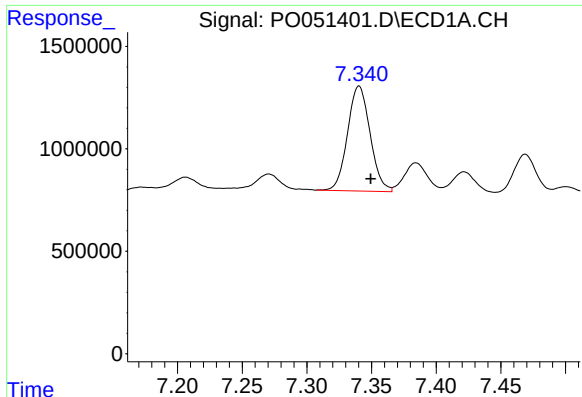
#31 AR-1260-1

R.T.: 7.083 min
Delta R.T.: -0.010 min
Response: 4487420
Conc: 201.32 ng/ml m



#31 AR-1260-1

R.T.: 5.744 min
Delta R.T.: -0.008 min
Response: 2780351
Conc: 194.78 ng/ml



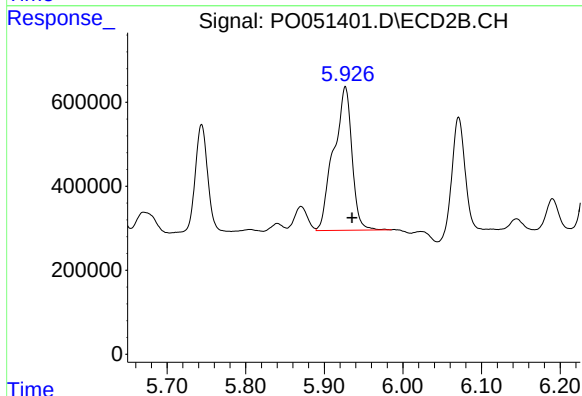
#32 AR-1260-2

R.T.: 7.340 min
Delta R.T.: -0.009 min
Response: 6223625
Conc: 216.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114494BS

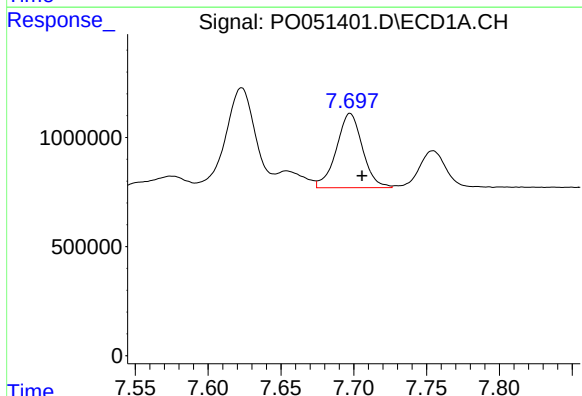
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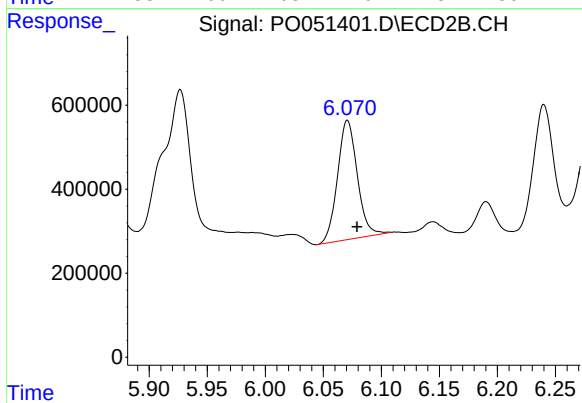
#32 AR-1260-2

R.T.: 5.927 min
Delta R.T.: -0.009 min
Response: 5534202
Conc: 292.23 ng/ml



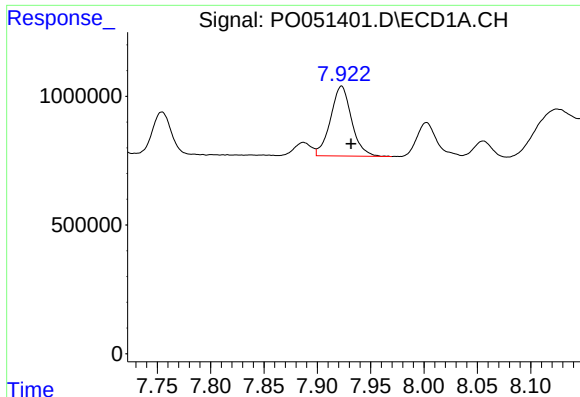
#33 AR-1260-3

R.T.: 7.698 min
Delta R.T.: -0.008 min
Response: 4250167
Conc: 217.41 ng/ml



#33 AR-1260-3

R.T.: 6.071 min
Delta R.T.: -0.008 min
Response: 3357841
Conc: 204.23 ng/ml



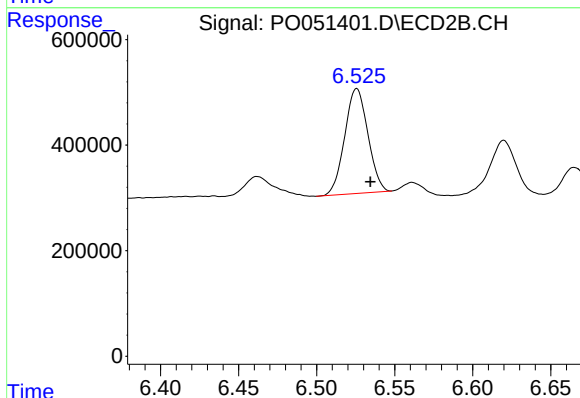
#34 AR-1260-4

R.T.: 7.923 min
Delta R.T.: -0.009 min
Response: 3732973
Conc: 198.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114494BS

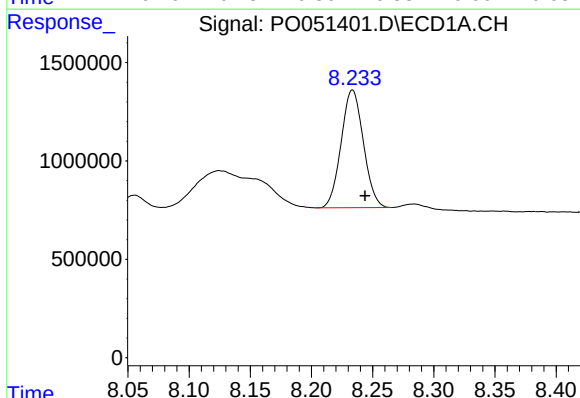
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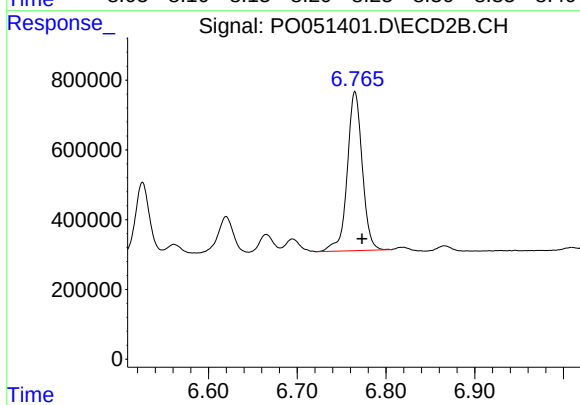
#34 AR-1260-4

R.T.: 6.526 min
Delta R.T.: -0.009 min
Response: 2051467
Conc: 188.57 ng/ml



#35 AR-1260-5

R.T.: 8.234 min
Delta R.T.: -0.010 min
Response: 7575583
Conc: 200.41 ng/ml



#35 AR-1260-5

R.T.: 6.765 min
Delta R.T.: -0.008 min
Response: 5350786
Conc: 183.61 ng/ml