

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012720\
 Data File : P0065933.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jan 2020 11:19
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 01:10:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 03:54:38 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...	4.171	3.433	1105758	1371014	47.687	51.617
2) SA Decachlor...	9.679	8.341	2162823	2609398	51.957m	53.696
Target Compounds						
3) L1 AR-1016-1	5.323	4.494	532356	658548	484.734m	514.065
4) L1 AR-1016-2	5.344	4.511	827977	950426	500.635m	505.525
5) L1 AR-1016-3	5.406	4.684	490906	499119	482.028m	514.367m
6) L1 AR-1016-4	5.503	4.727	414288	418482	494.067m	509.796m
7) L1 AR-1016-5	5.793	4.936	456430	537865	534.366m	498.882
31) L7 AR-1260-1	6.906	5.956	1018260	1285388	525.542	530.653
32) L7 AR-1260-2	7.163	6.145	1399455	1632467	533.671	515.194
33) L7 AR-1260-3	7.517	6.295	1173820	1422347	540.127	514.375
34) L7 AR-1260-4	7.740	6.762	1152752	1282714	520.036m	519.748
35) L7 AR-1260-5	8.046	7.005	2703017	3405661	558.245	560.227

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012720\
Data File : PO065933.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jan 2020 11:19
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

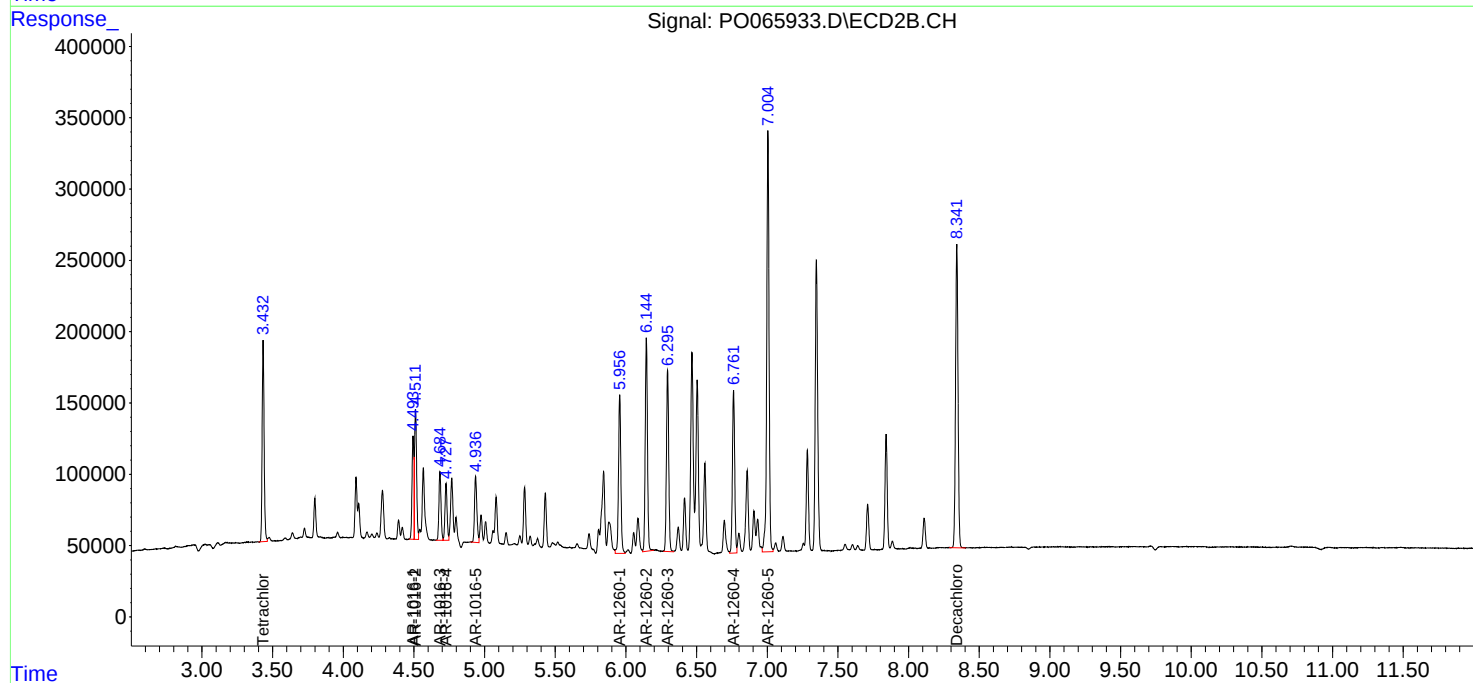
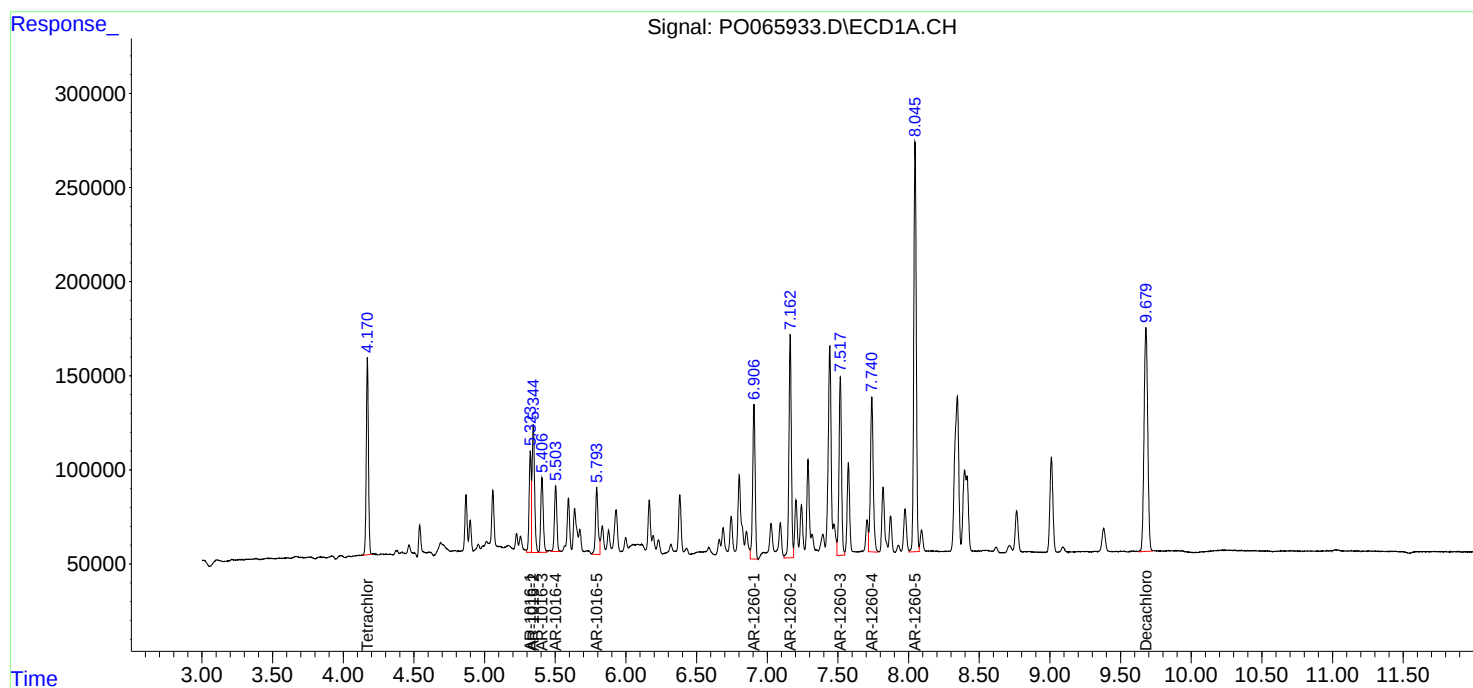
Manual Integrations
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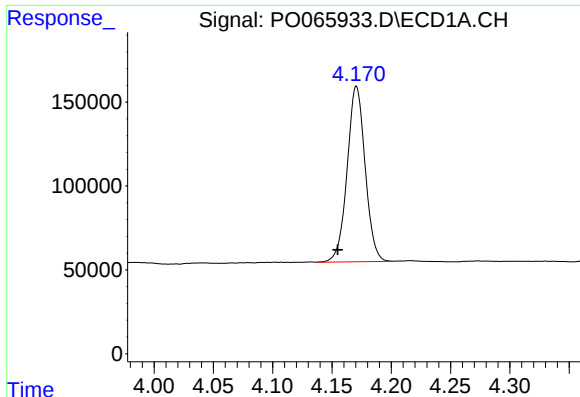
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 01:10:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012320.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 03:54:38 2020
Response 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





#1 Tetrachloro-m-xylene

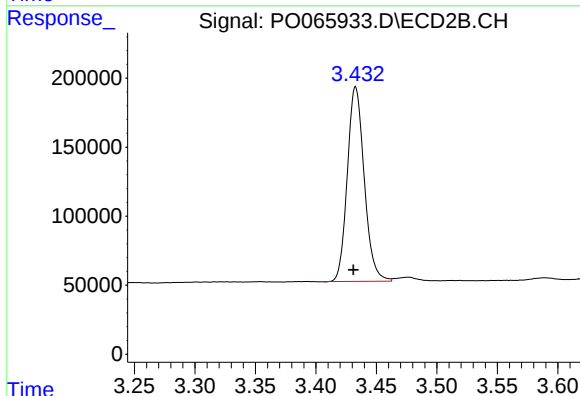
R.T.: 4.171 min
Delta R.T.: 0.016 min
Response: 1105758
Conc: 47.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
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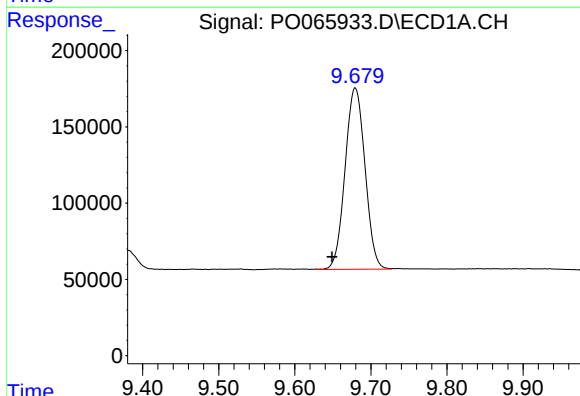
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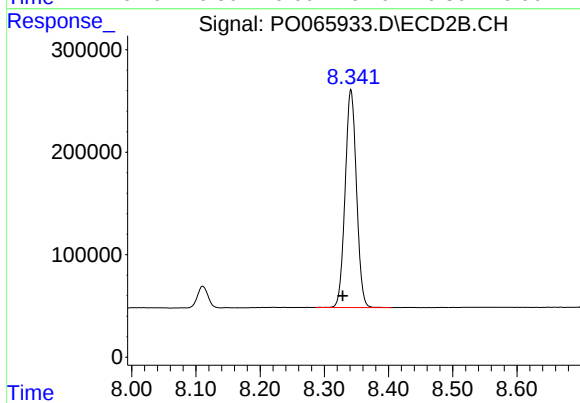
#1 Tetrachloro-m-xylene

R.T.: 3.433 min
Delta R.T.: 0.002 min
Response: 1371014
Conc: 51.62 ng/ml



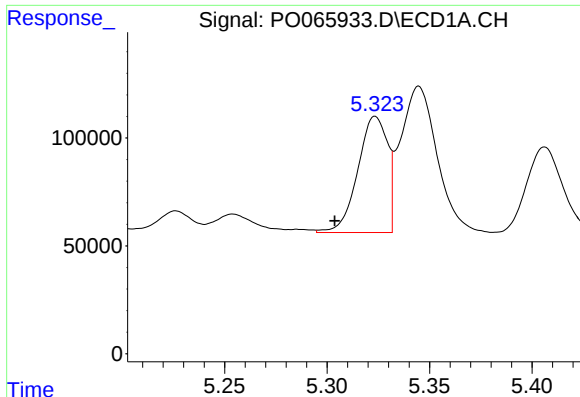
#2 Decachlorobiphenyl

R.T.: 9.679 min
Delta R.T.: 0.030 min
Response: 2162823
Conc: 51.96 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.341 min
Delta R.T.: 0.013 min
Response: 2609398
Conc: 53.70 ng/ml



#3 AR-1016-1

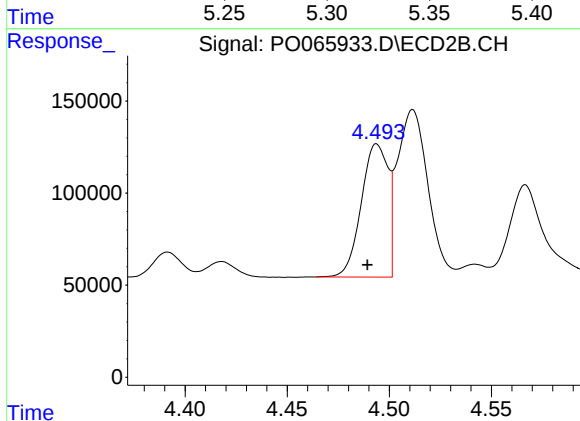
R.T.: 5.323 min
Delta R.T.: 0.019 min
Response: 532356
Conc: 484.73 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
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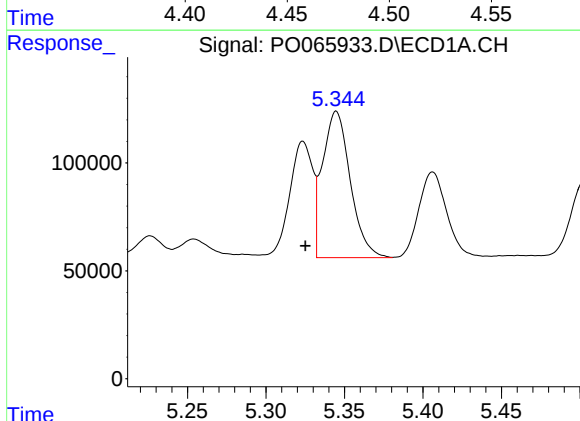
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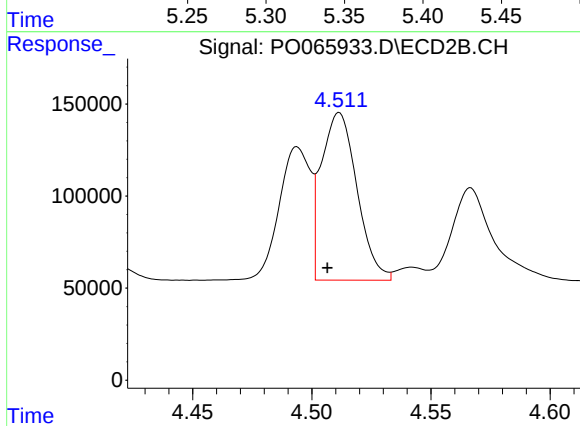
#3 AR-1016-1

R.T.: 4.494 min
Delta R.T.: 0.005 min
Response: 658548
Conc: 514.06 ng/ml



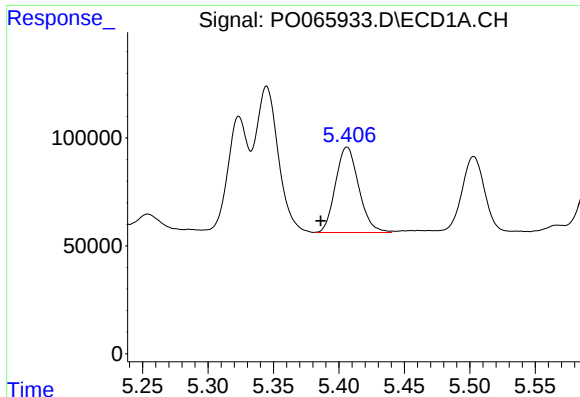
#4 AR-1016-2

R.T.: 5.344 min
Delta R.T.: 0.019 min
Response: 827977
Conc: 500.63 ng/ml m



#4 AR-1016-2

R.T.: 4.511 min
Delta R.T.: 0.005 min
Response: 950426
Conc: 505.52 ng/ml



#5 AR-1016-3

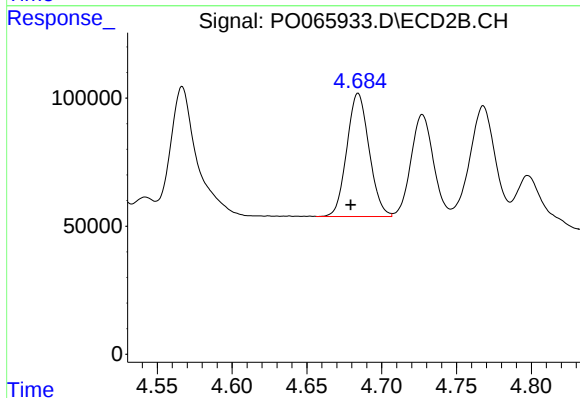
R.T.: 5.406 min
Delta R.T.: 0.020 min
Response: 490906
Conc: 482.03 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
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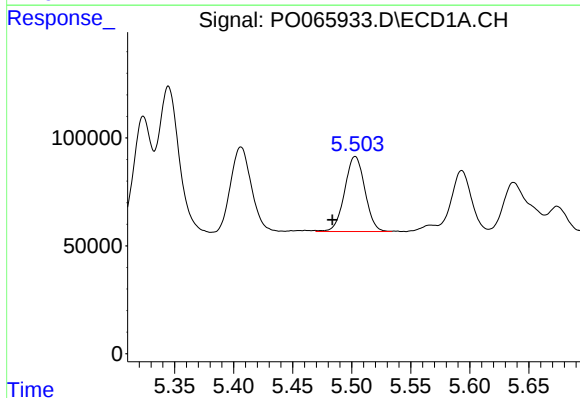
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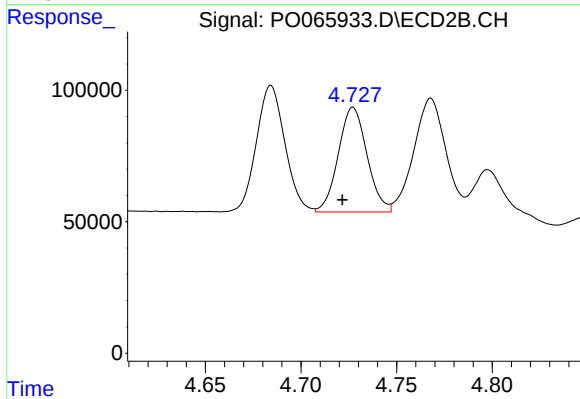
#5 AR-1016-3

R.T.: 4.684 min
Delta R.T.: 0.005 min
Response: 499119
Conc: 514.37 ng/ml m



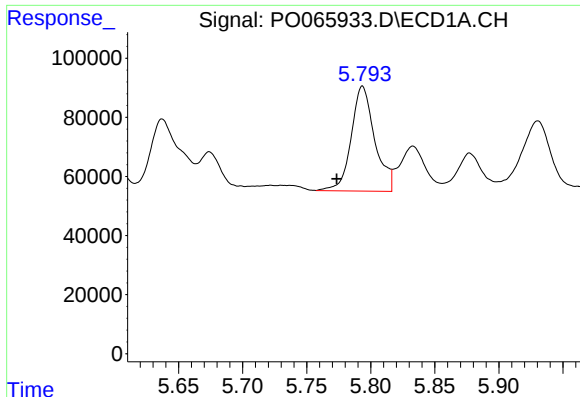
#6 AR-1016-4

R.T.: 5.503 min
Delta R.T.: 0.019 min
Response: 414288
Conc: 494.07 ng/ml m



#6 AR-1016-4

R.T.: 4.727 min
Delta R.T.: 0.005 min
Response: 418482
Conc: 509.80 ng/ml m



#7 AR-1016-5

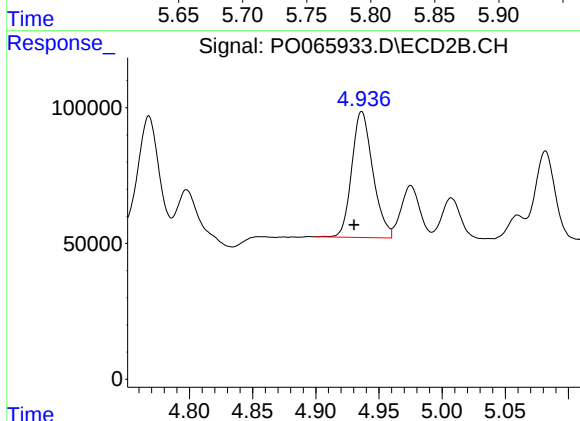
R.T.: 5.793 min
Delta R.T.: 0.020 min
Response: 456430
Conc: 534.37 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
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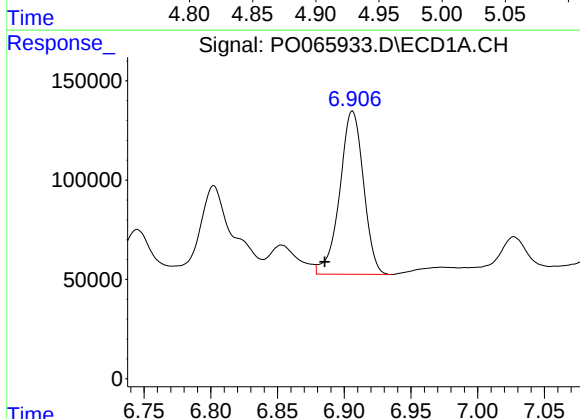
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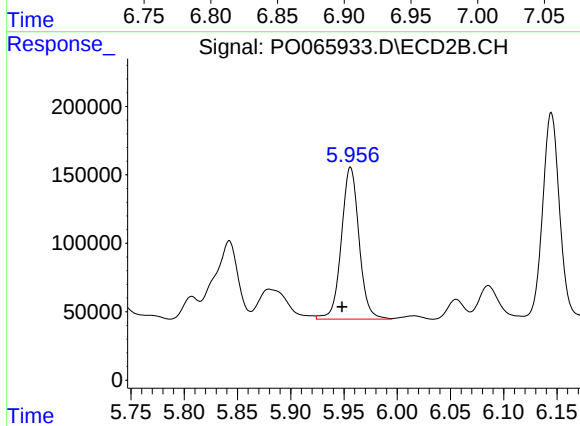
#7 AR-1016-5

R.T.: 4.936 min
Delta R.T.: 0.006 min
Response: 537865
Conc: 498.88 ng/ml



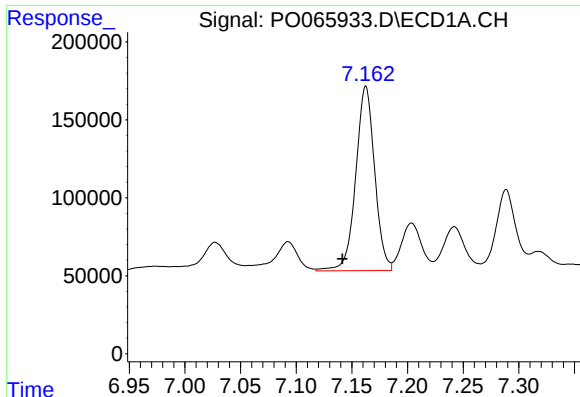
#31 AR-1260-1

R.T.: 6.906 min
Delta R.T.: 0.021 min
Response: 1018260
Conc: 525.54 ng/ml



#31 AR-1260-1

R.T.: 5.956 min
Delta R.T.: 0.008 min
Response: 1285388
Conc: 530.65 ng/ml



#32 AR-1260-2

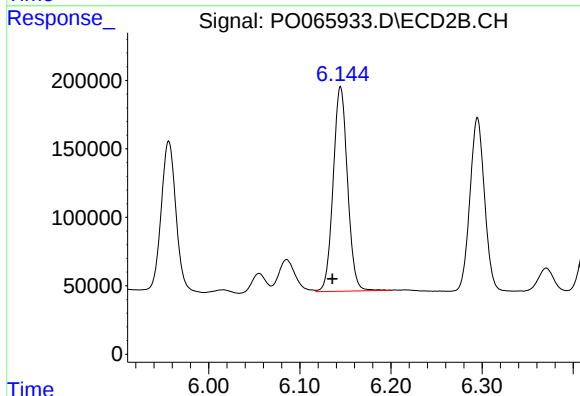
R.T.: 7.163 min
Delta R.T.: 0.021 min
Response: 1399455
Conc: 533.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

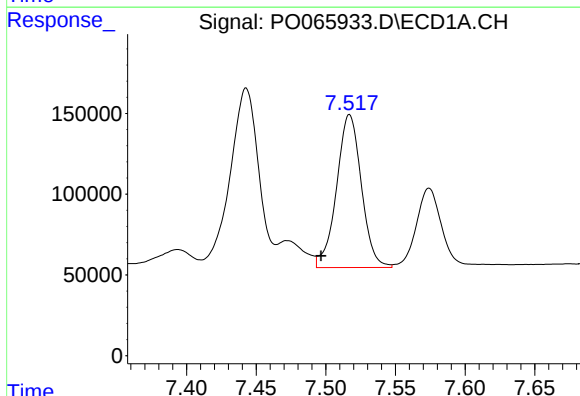
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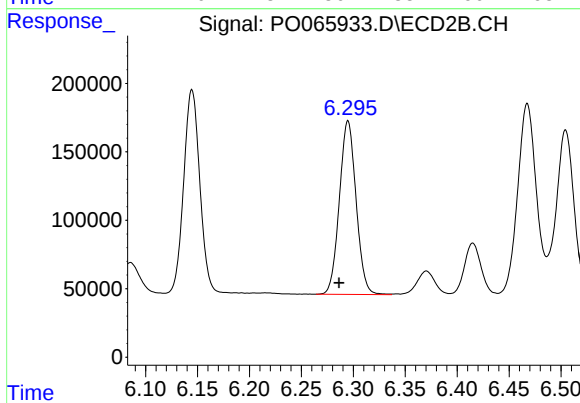
#32 AR-1260-2

R.T.: 6.145 min
Delta R.T.: 0.009 min
Response: 1632467
Conc: 515.19 ng/ml



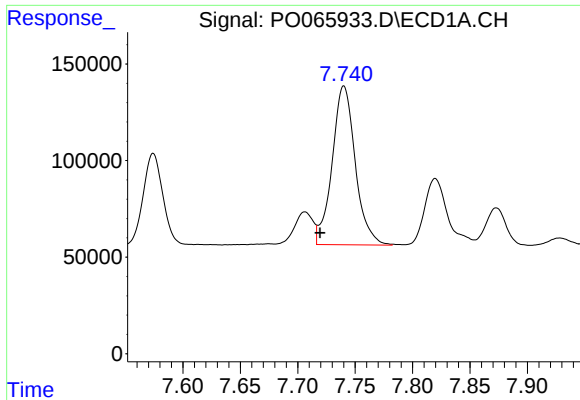
#33 AR-1260-3

R.T.: 7.517 min
Delta R.T.: 0.021 min
Response: 1173820
Conc: 540.13 ng/ml



#33 AR-1260-3

R.T.: 6.295 min
Delta R.T.: 0.009 min
Response: 1422347
Conc: 514.37 ng/ml



#34 AR-1260-4

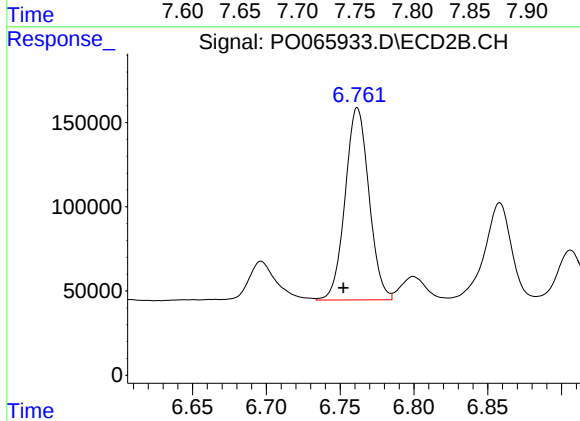
R.T.: 7.740 min
Delta R.T.: 0.020 min
Response: 1152752
Conc: 520.04 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

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APPROVED

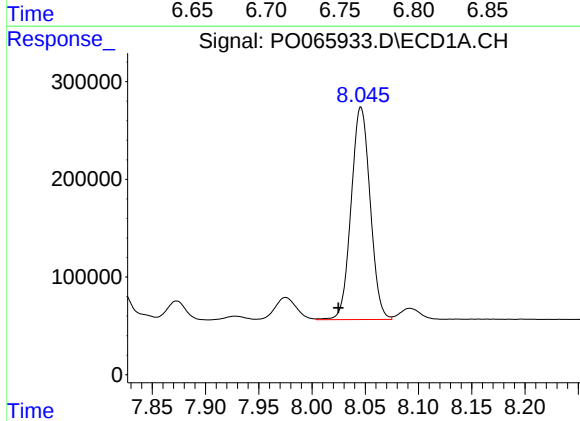
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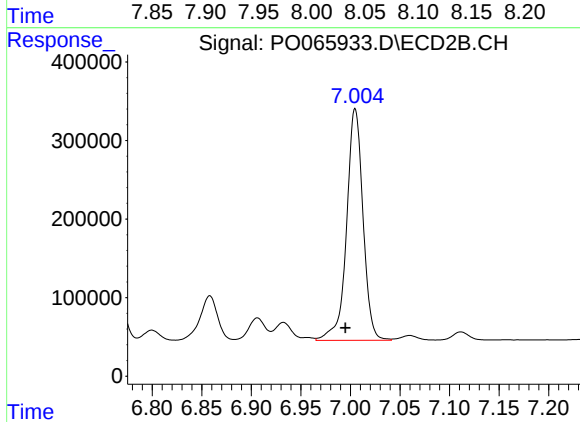
#34 AR-1260-4

R.T.: 6.762 min
Delta R.T.: 0.010 min
Response: 1282714
Conc: 519.75 ng/ml



#35 AR-1260-5

R.T.: 8.046 min
Delta R.T.: 0.021 min
Response: 2703017
Conc: 558.25 ng/ml



#35 AR-1260-5

R.T.: 7.005 min
Delta R.T.: 0.010 min
Response: 3405661
Conc: 560.23 ng/ml