

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121418\
 Data File : P0052533.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Dec 2018 16:49
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 12/17/2018 10:58:03 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 00:28:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.259	3.281	52919469	13829839	61.468	62.009
2)	SA Decachlor...	9.814	7.968	21557307	9328882	43.076	44.748
Target Compounds							
3)	L1 AR-1016-1	5.414	4.280	12217916	3734832	534.201m	520.713m
4)	L1 AR-1016-2	5.437	4.294	17839865	6154820	512.565m	469.744m
5)	L1 AR-1016-3	5.497	4.457	10541646	3071843	507.388m	537.450
6)	L1 AR-1016-4	5.596	4.499	8918416	2581985	535.031m	502.109m
7)	L1 AR-1016-5	5.885	4.696	8581252	3033950	536.376m	438.912m
31)	L7 AR-1260-1	6.998	5.666	14521856	5800611	491.997	414.867
32)	L7 AR-1260-2	7.253	5.850	15395897	6864531	437.040m	411.161
33)	L7 AR-1260-3	7.607	5.991	9734489	6344155	402.459m	400.601m
34)	L7 AR-1260-4	7.833	6.442	10656138	4315854	435.508	413.488m
35)	L7 AR-1260-5	8.140	6.682	20798966	9992581	423.307m	413.263m

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

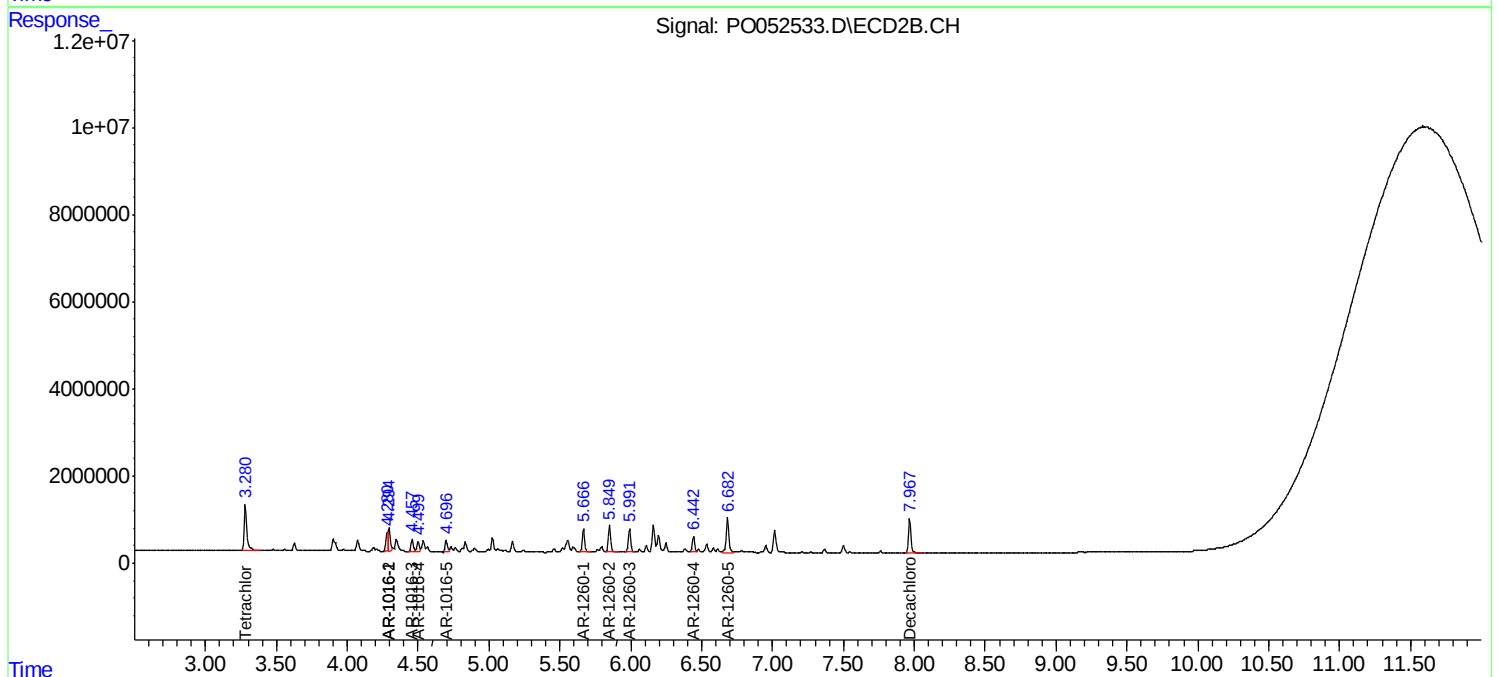
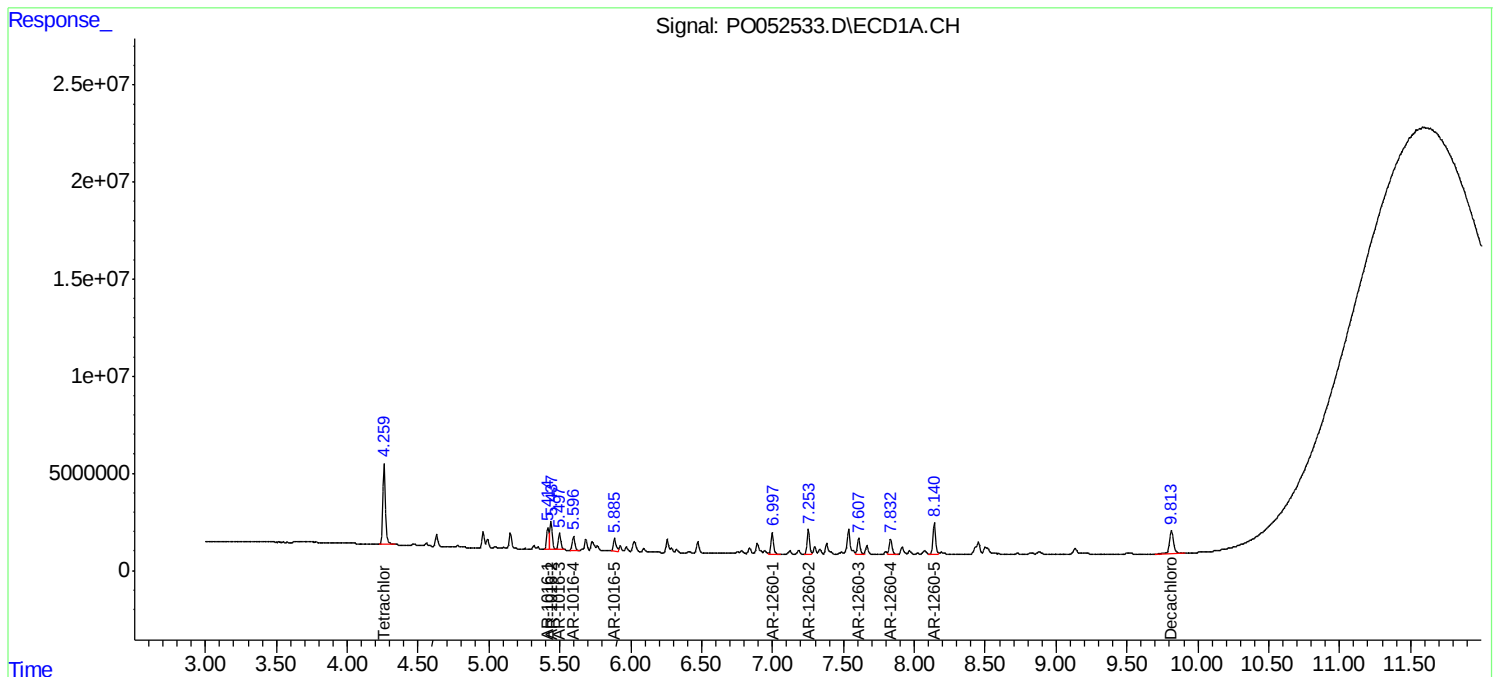
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

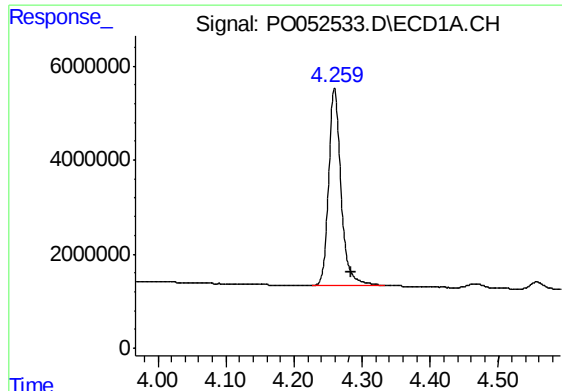
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 00:28:30 2018
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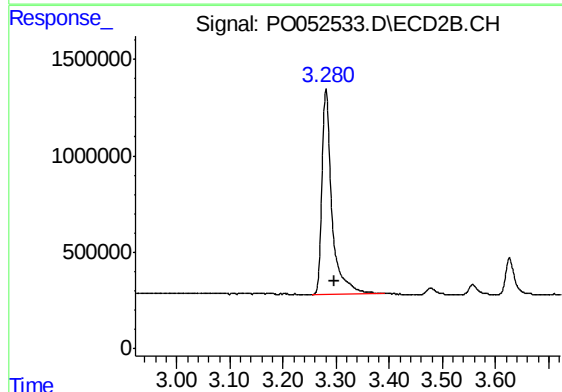
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: -0.024 min
Response: 52919469
Conc: 61.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

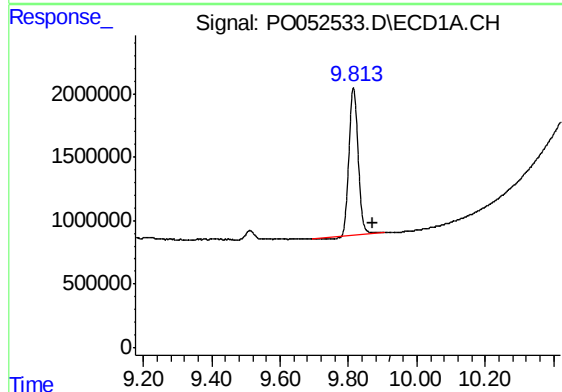
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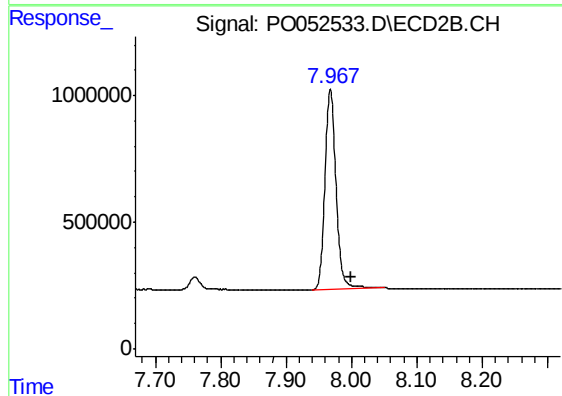
#1 Tetrachloro-m-xylene

R.T.: 3.281 min
Delta R.T.: -0.015 min
Response: 13829839
Conc: 62.01 ng/ml



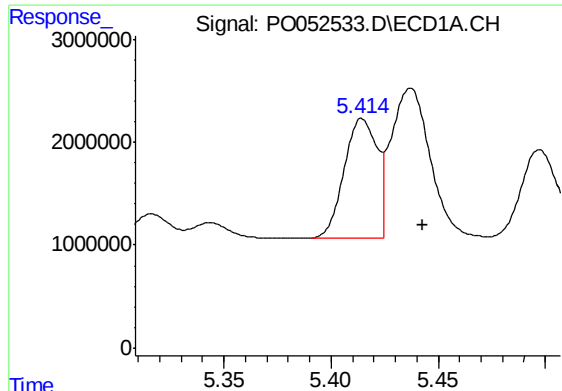
#2 Decachlorobiphenyl

R.T.: 9.814 min
Delta R.T.: -0.058 min
Response: 21557307
Conc: 43.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.968 min
Delta R.T.: -0.032 min
Response: 9328882
Conc: 44.75 ng/ml



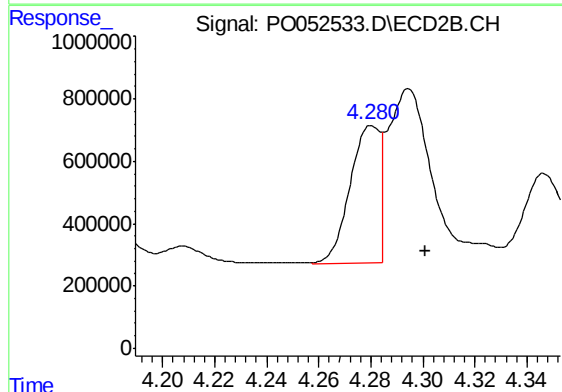
#3 AR-1016-1

R.T.: 5.414 min
Delta R.T.: -0.029 min
Response: 12217916
Conc: 534.20 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

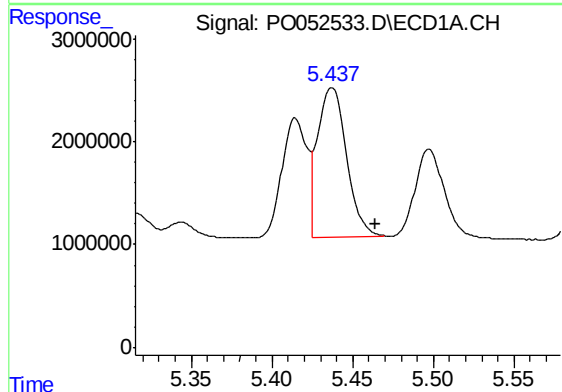
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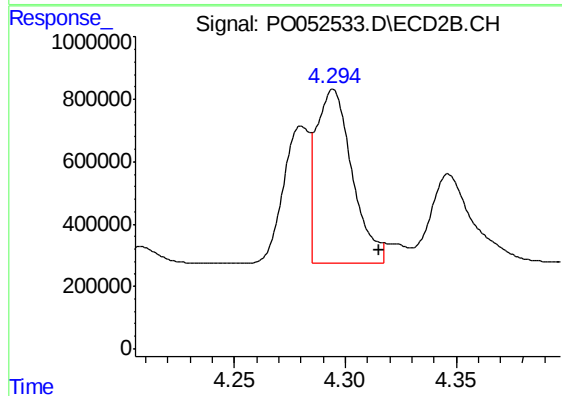
#3 AR-1016-1

R.T.: 4.280 min
Delta R.T.: -0.021 min
Response: 3734832
Conc: 520.71 ng/ml m



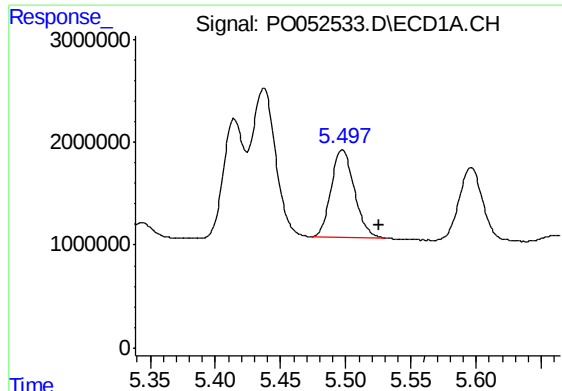
#4 AR-1016-2

R.T.: 5.437 min
Delta R.T.: -0.028 min
Response: 17839865
Conc: 512.56 ng/ml m



#4 AR-1016-2

R.T.: 4.294 min
Delta R.T.: -0.021 min
Response: 6154820
Conc: 469.74 ng/ml m



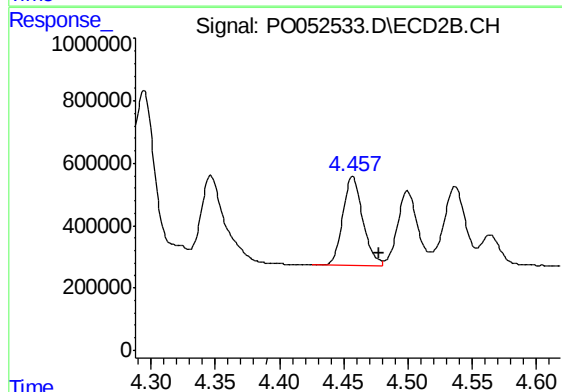
#5 AR-1016-3

R.T.: 5.497 min
Delta R.T.: -0.029 min
Response: 10541646
Conc: 507.39 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

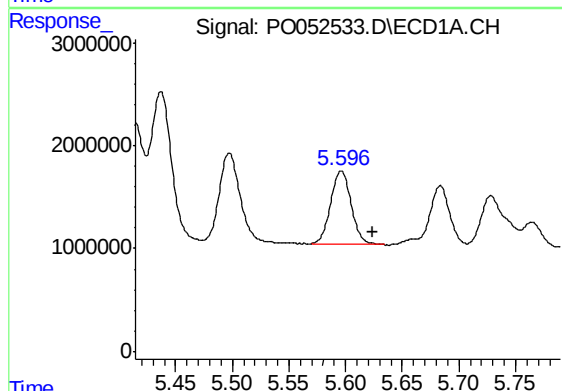
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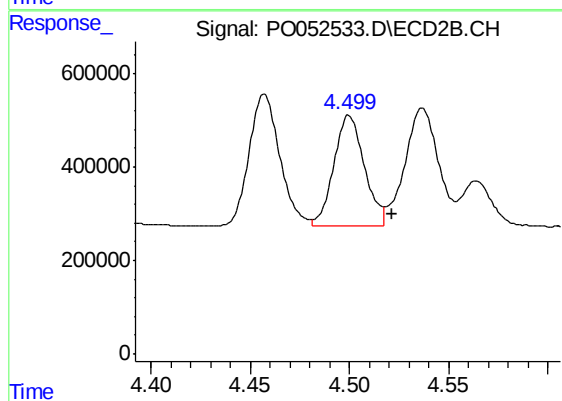
#5 AR-1016-3

R.T.: 4.457 min
Delta R.T.: -0.021 min
Response: 3071843
Conc: 537.45 ng/ml



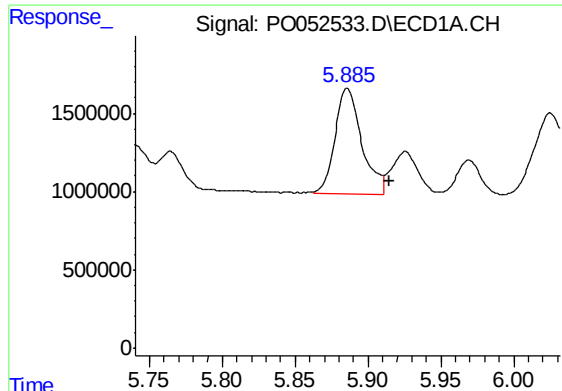
#6 AR-1016-4

R.T.: 5.596 min
Delta R.T.: -0.028 min
Response: 8918416
Conc: 535.03 ng/ml m



#6 AR-1016-4

R.T.: 4.499 min
Delta R.T.: -0.022 min
Response: 2581985
Conc: 502.11 ng/ml m



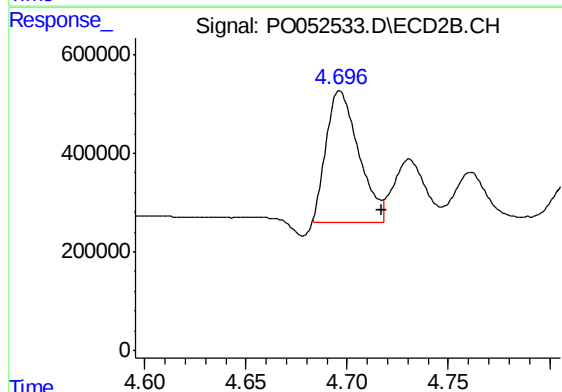
#7 AR-1016-5

R.T.: 5.885 min
Delta R.T.: -0.029 min
Response: 8581252
Conc: 536.38 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

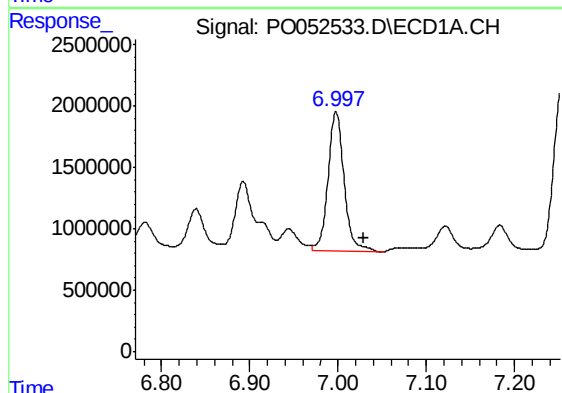
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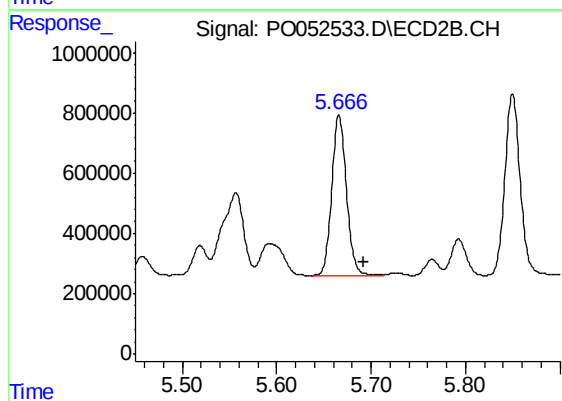
#7 AR-1016-5

R.T.: 4.696 min
Delta R.T.: -0.021 min
Response: 3033950
Conc: 438.91 ng/ml m



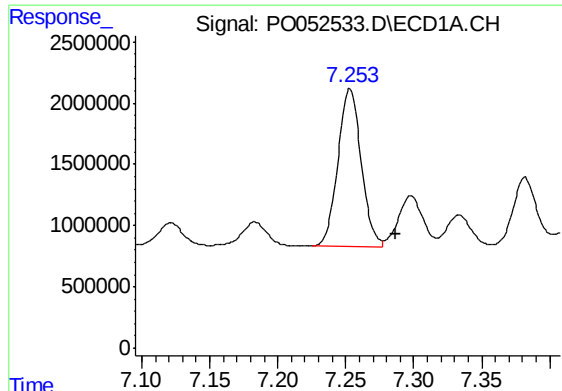
#31 AR-1260-1

R.T.: 6.998 min
Delta R.T.: -0.032 min
Response: 14521856
Conc: 492.00 ng/ml



#31 AR-1260-1

R.T.: 5.666 min
Delta R.T.: -0.026 min
Response: 5800611
Conc: 414.87 ng/ml



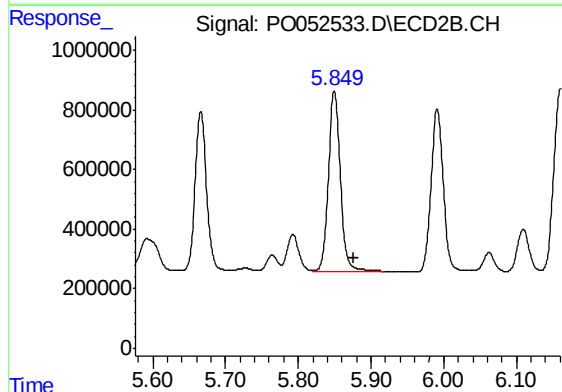
#32 AR-1260-2

R.T.: 7.253 min
Delta R.T.: -0.034 min
Response: 15395897
Conc: 437.04 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

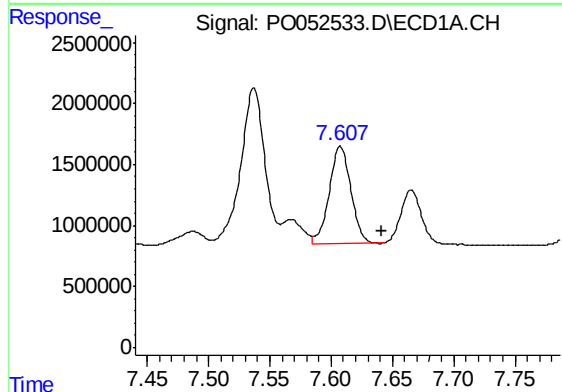
Manual Integrations
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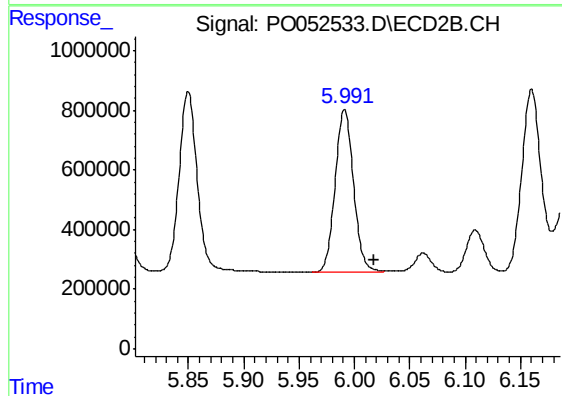
#32 AR-1260-2

R.T.: 5.850 min
Delta R.T.: -0.026 min
Response: 6864531
Conc: 411.16 ng/ml



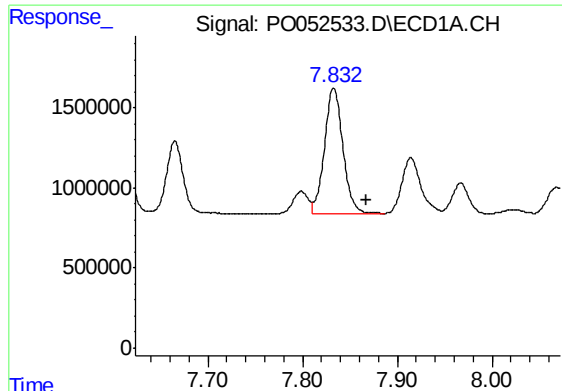
#33 AR-1260-3

R.T.: 7.607 min
Delta R.T.: -0.034 min
Response: 9734489
Conc: 402.46 ng/ml m



#33 AR-1260-3

R.T.: 5.991 min
Delta R.T.: -0.027 min
Response: 6344155
Conc: 400.60 ng/ml m



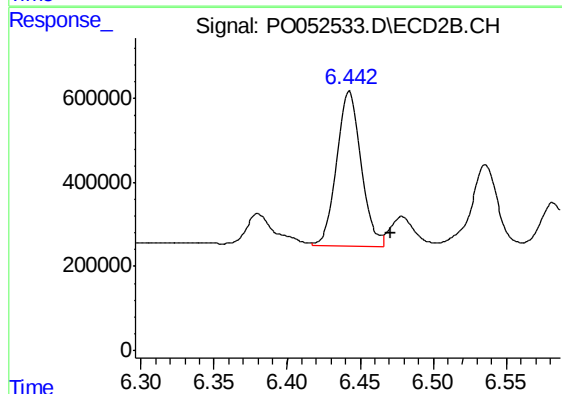
#34 AR-1260-4

R.T.: 7.833 min
Delta R.T.: -0.034 min
Response: 10656138
Conc: 435.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

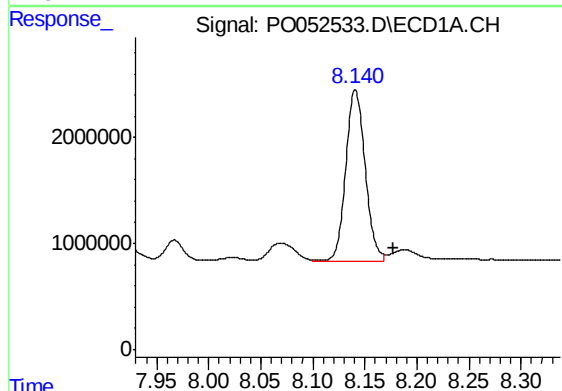
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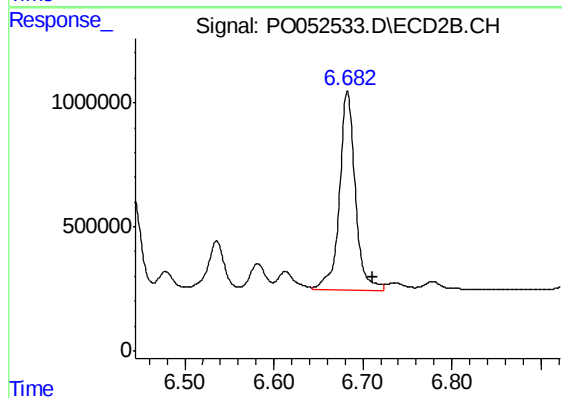
#34 AR-1260-4

R.T.: 6.442 min
Delta R.T.: -0.029 min
Response: 4315854
Conc: 413.49 ng/ml m



#35 AR-1260-5

R.T.: 8.140 min
Delta R.T.: -0.037 min
Response: 20798966
Conc: 423.31 ng/ml m



#35 AR-1260-5

R.T.: 6.682 min
Delta R.T.: -0.029 min
Response: 9992581
Conc: 413.26 ng/ml m