

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0032422\
 Data File : P0085625.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Mar 2022 22:37
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/25/2022
 Supervised By :mohammad ahmed 03/25/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 01:54:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 16 04:43:31 2022
 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...	4.490	3.589	8708893	2232947	42.591	52.119
2)	SA Decachlor...	10.394	8.607	5766101	1531774	47.968	39.897
Target Compounds							
3)	L1 AR-1016-1	5.678	4.677	2893072	816890	459.718	511.875
4)	L1 AR-1016-2	5.701	4.695	4156929	1164751	453.814	503.400
5)	L1 AR-1016-3	5.764	4.870	2522064	653109	463.344	522.586
6)	L1 AR-1016-4	5.864	4.914	2063090	557648	467.710	510.836
7)	L1 AR-1016-5	6.163	5.127	2018219	683054	475.303	504.997
31)	L7 AR-1260-1	7.304	6.162	3118738	1155097	451.991	487.213m
32)	L7 AR-1260-2	7.564	6.352	3636311	1323603	464.845	474.140m
33)	L7 AR-1260-3	7.929	6.505	2688918	1248076	457.796	474.700m
34)	L7 AR-1260-4	8.159	6.979	3069468	1020869	444.398	455.783
35)	L7 AR-1260-5	8.490	7.224	6239271	2257631	444.103	448.137

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

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Acq On : 24 Mar 2022 22:37
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

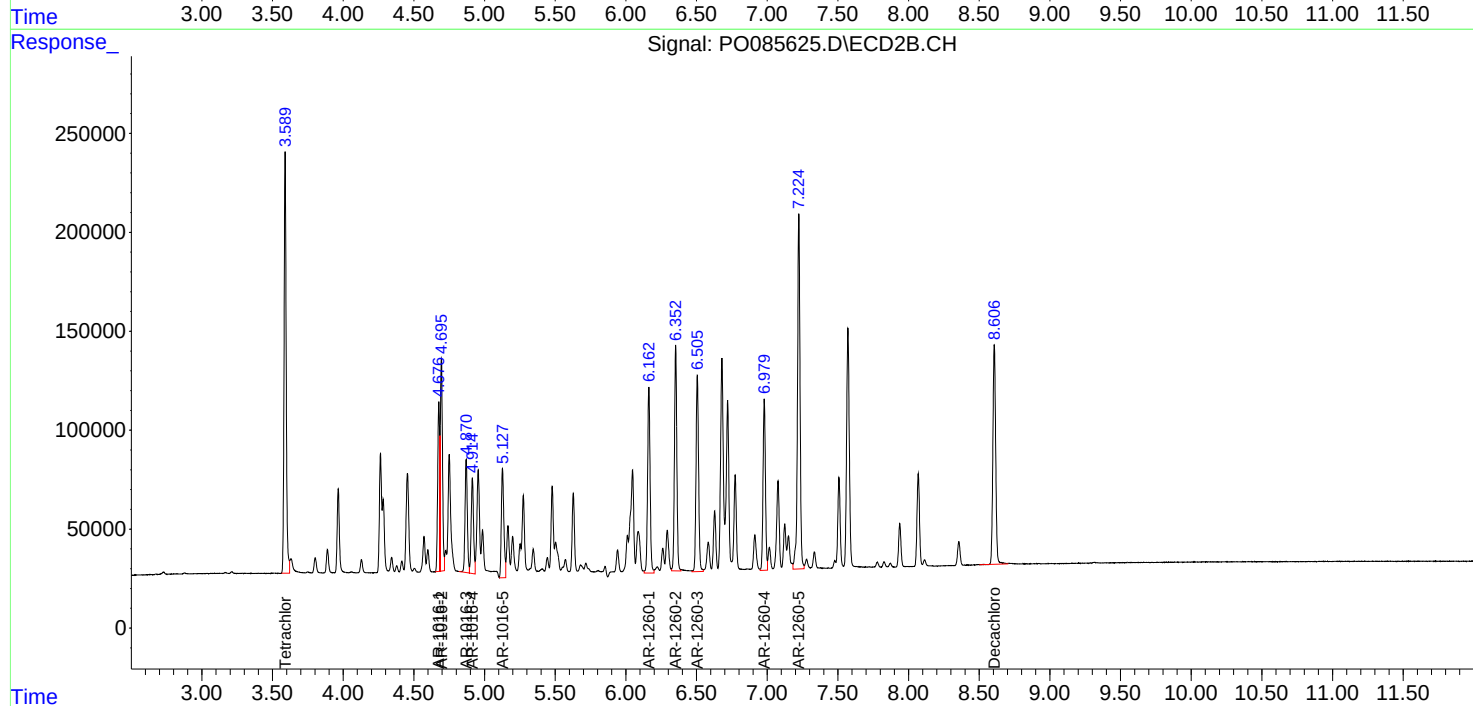
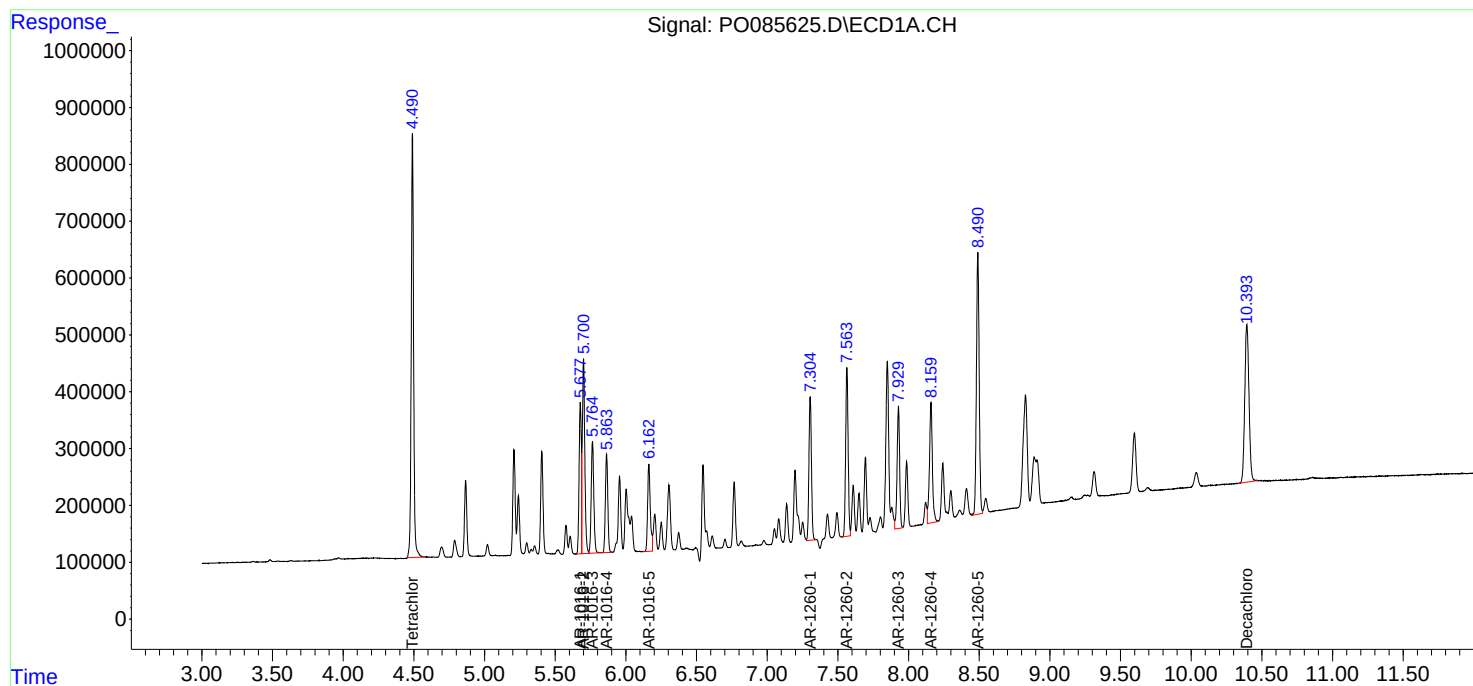
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

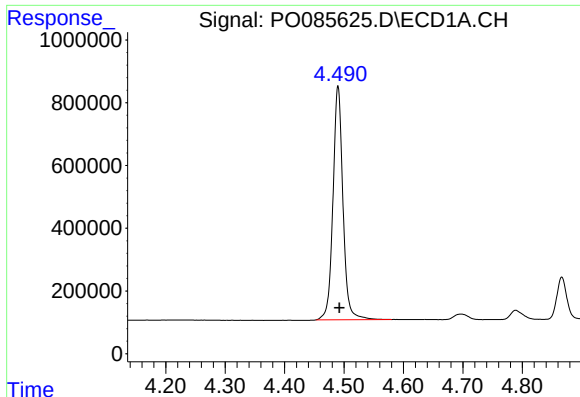
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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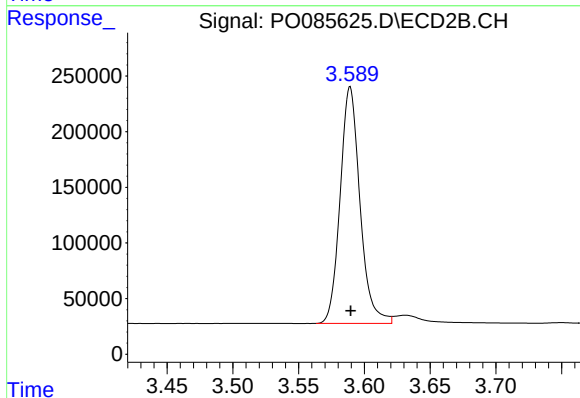
#1 Tetrachloro-m-xylene

R.T.: 4.490 min
Delta R.T.: -0.002 min
Response: 8708893
Conc: 42.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

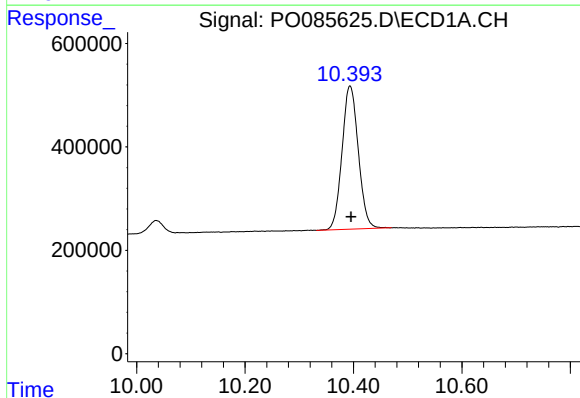
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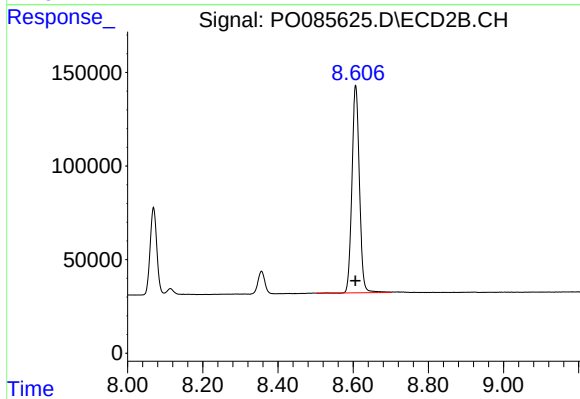
#1 Tetrachloro-m-xylene

R.T.: 3.589 min
Delta R.T.: 0.000 min
Response: 2232947
Conc: 52.12 ng/ml



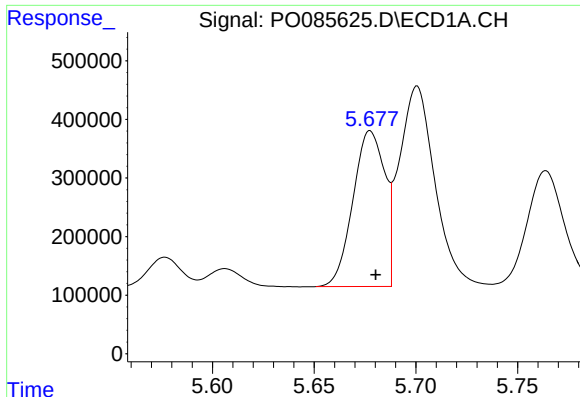
#2 Decachlorobiphenyl

R.T.: 10.394 min
Delta R.T.: -0.002 min
Response: 5766101
Conc: 47.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 1531774
Conc: 39.90 ng/ml



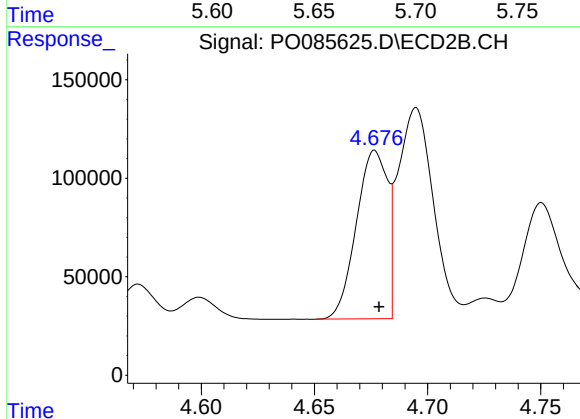
#3 AR-1016-1

R.T.: 5.678 min
Delta R.T.: -0.003 min
Response: 2893072
Conc: 459.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

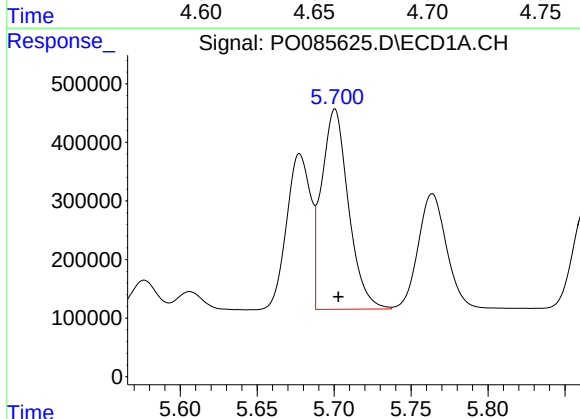
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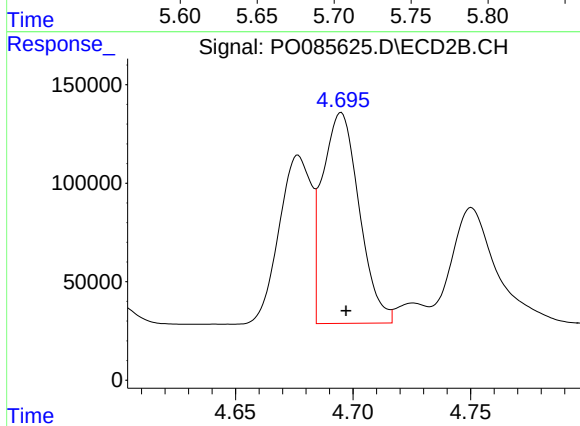
#3 AR-1016-1

R.T.: 4.677 min
Delta R.T.: -0.002 min
Response: 816890
Conc: 511.88 ng/ml



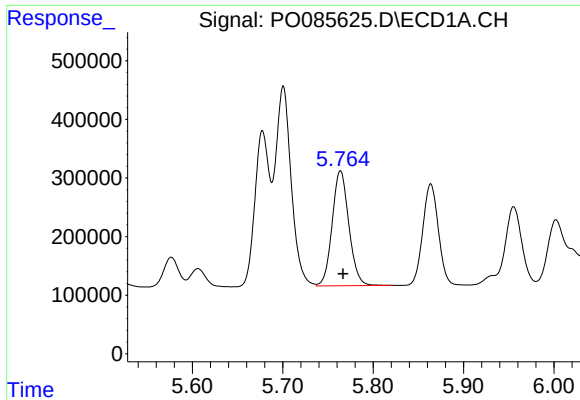
#4 AR-1016-2

R.T.: 5.701 min
Delta R.T.: -0.002 min
Response: 4156929
Conc: 453.81 ng/ml



#4 AR-1016-2

R.T.: 4.695 min
Delta R.T.: -0.002 min
Response: 1164751
Conc: 503.40 ng/ml



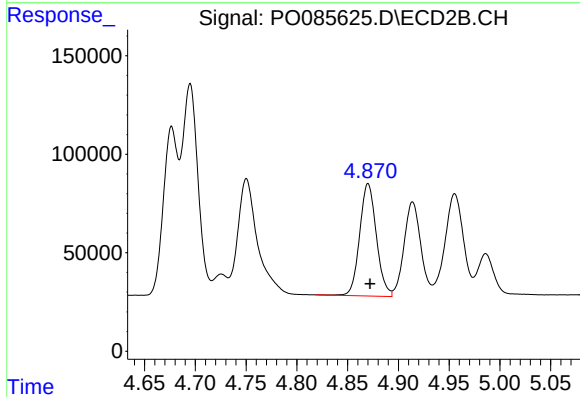
#5 AR-1016-3

R.T.: 5.764 min
Delta R.T.: -0.003 min
Response: 2522064
Conc: 463.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

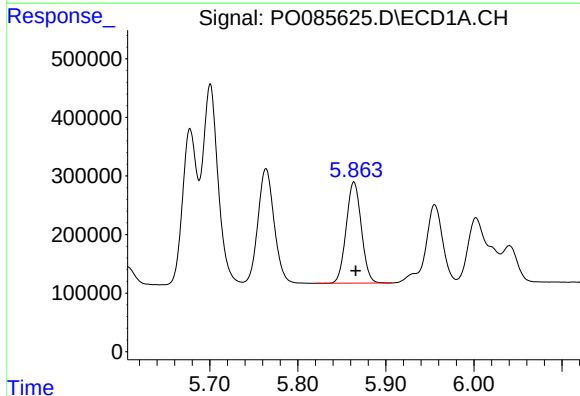
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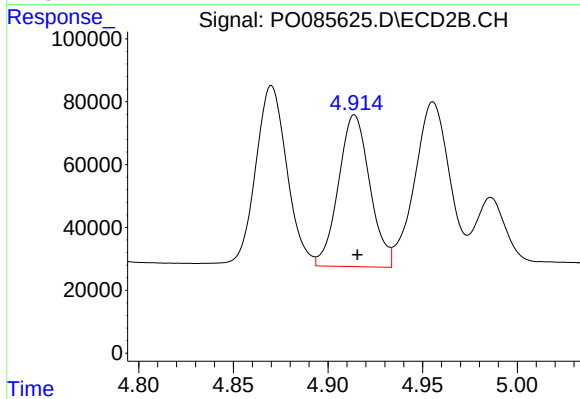
#5 AR-1016-3

R.T.: 4.870 min
Delta R.T.: -0.002 min
Response: 653109
Conc: 522.59 ng/ml



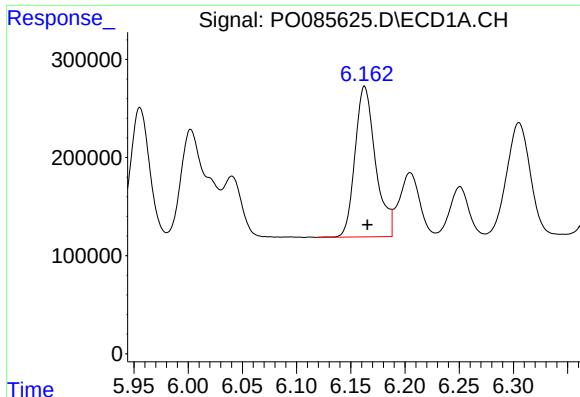
#6 AR-1016-4

R.T.: 5.864 min
Delta R.T.: -0.002 min
Response: 2063090
Conc: 467.71 ng/ml



#6 AR-1016-4

R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 557648
Conc: 510.84 ng/ml



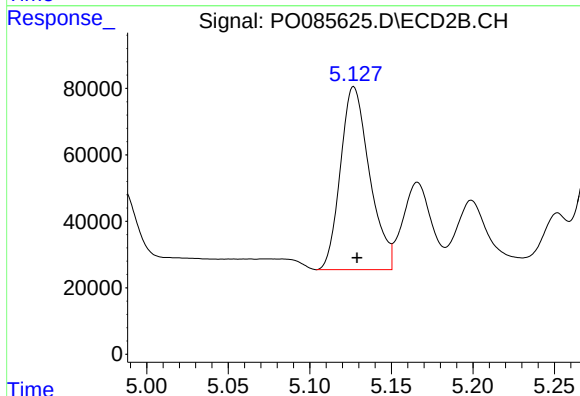
#7 AR-1016-5

R.T.: 6.163 min
Delta R.T.: -0.003 min
Response: 2018219
Conc: 475.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

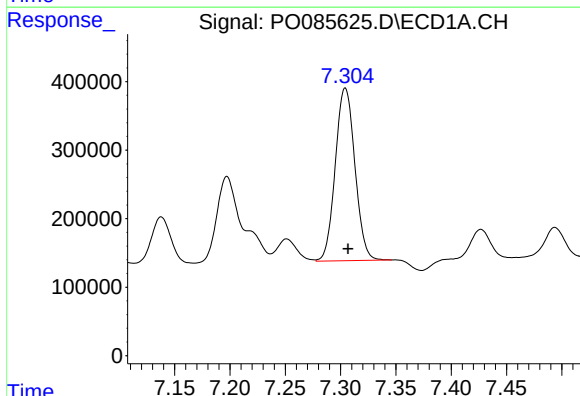
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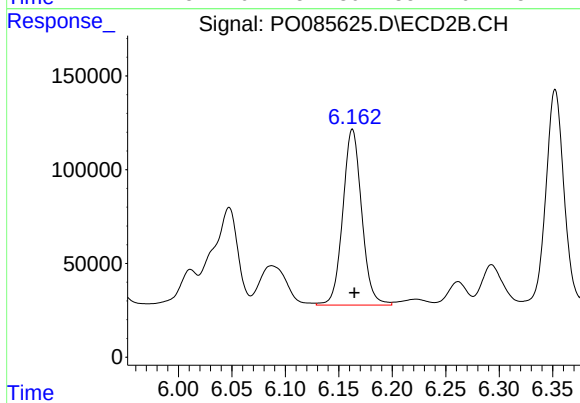
#7 AR-1016-5

R.T.: 5.127 min
Delta R.T.: -0.002 min
Response: 683054
Conc: 505.00 ng/ml



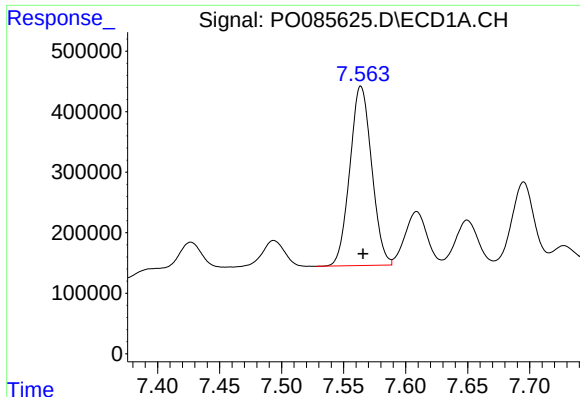
#31 AR-1260-1

R.T.: 7.304 min
Delta R.T.: -0.002 min
Response: 3118738
Conc: 451.99 ng/ml



#31 AR-1260-1

R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 1155097
Conc: 487.21 ng/ml m



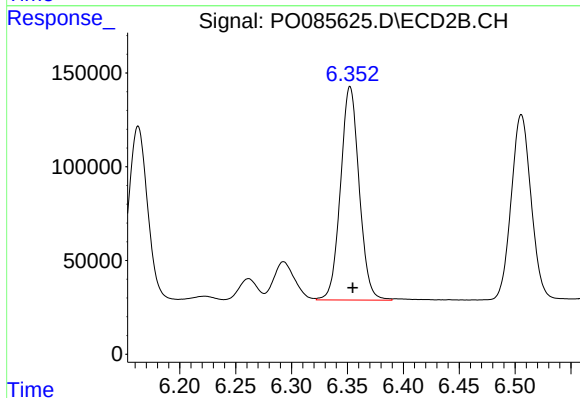
#32 AR-1260-2

R.T.: 7.564 min
Delta R.T.: -0.002 min
Response: 3636311
Conc: 464.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

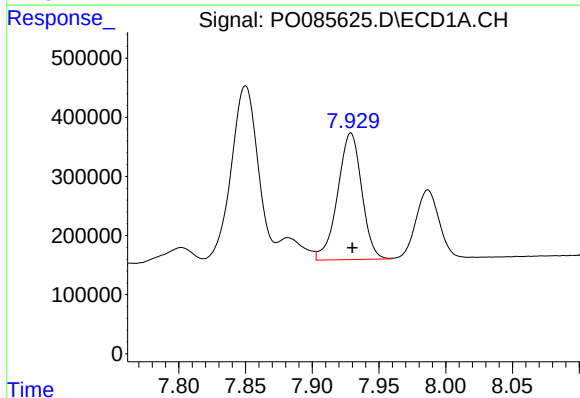
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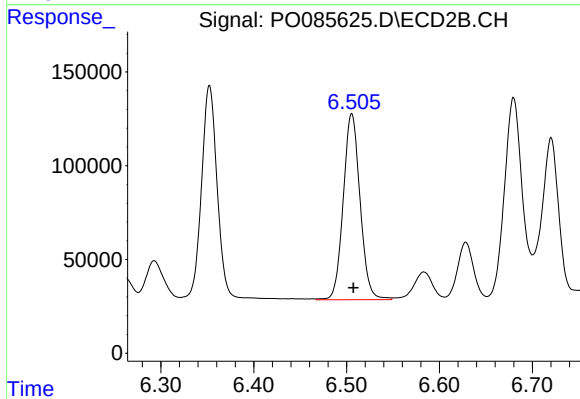
#32 AR-1260-2

R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 1323603
Conc: 474.14 ng/ml m



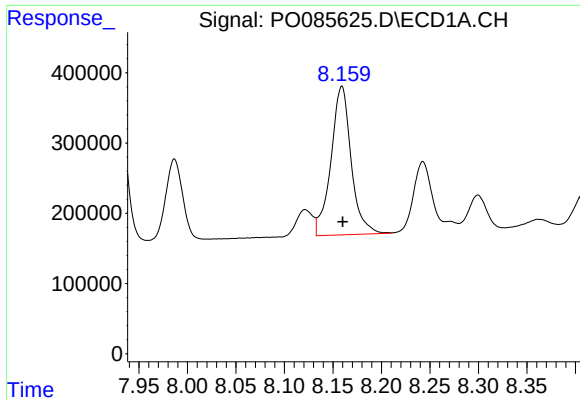
#33 AR-1260-3

R.T.: 7.929 min
Delta R.T.: -0.001 min
Response: 2688918
Conc: 457.80 ng/ml



#33 AR-1260-3

R.T.: 6.505 min
Delta R.T.: -0.002 min
Response: 1248076
Conc: 474.70 ng/ml m



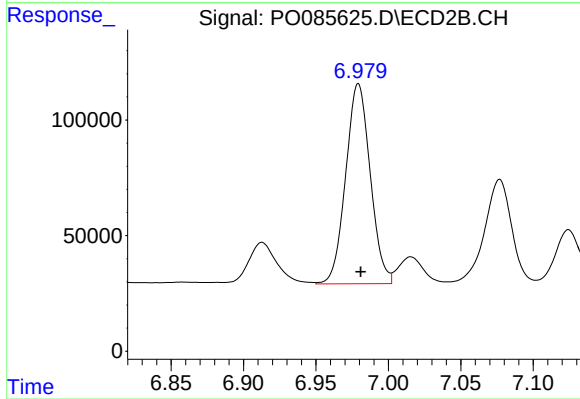
#34 AR-1260-4

R.T.: 8.159 min
Delta R.T.: 0.000 min
Response: 3069468
Conc: 444.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

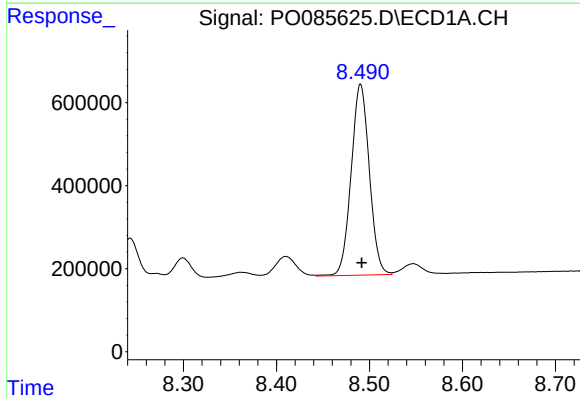
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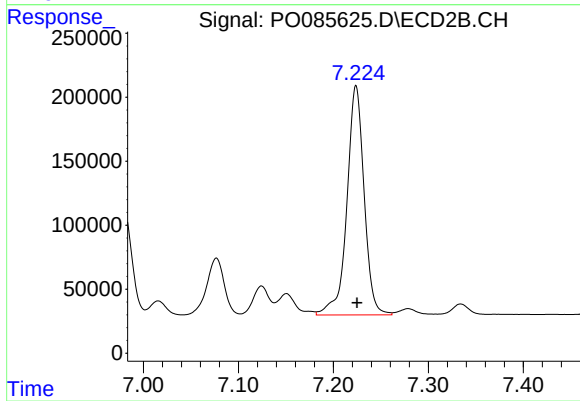
#34 AR-1260-4

R.T.: 6.979 min
Delta R.T.: -0.002 min
Response: 1020869
Conc: 455.78 ng/ml



#35 AR-1260-5

R.T.: 8.490 min
Delta R.T.: -0.001 min
Response: 6239271
Conc: 444.10 ng/ml



#35 AR-1260-5

R.T.: 7.224 min
Delta R.T.: 0.000 min
Response: 2257631
Conc: 448.14 ng/ml