

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032522\
 Data File : PP045152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2022 00:32
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/28/2022
 Supervised By :mohammad ahmed 03/29/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 07:03:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 17 04:32:40 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.892	3.153	111.6E6	78447593	61.253	59.528
2)	SA Decachlor...	10.012	8.505	62501024	66763106	48.553	51.381
Target Compounds							
3)	L1 AR-1016-1	5.142	4.293	33670855	30596088	573.808	604.006
4)	L1 AR-1016-2	5.166	4.311	49123815	42496216	549.509	589.502
5)	L1 AR-1016-3	5.231	4.496	30059029	23512357	577.579	597.595
6)	L1 AR-1016-4	5.337	4.545	24840510	19037258	580.522	604.674
7)	L1 AR-1016-5	5.657	4.769	22338721	23883493	509.027m	598.356
31)	L7 AR-1260-1	6.885	5.876	36624291	41550249	531.976	590.111
32)	L7 AR-1260-2	7.169	6.083	40127758	48313959	516.848	540.249
33)	L7 AR-1260-3	7.564	6.245	27797872	45330419	441.753	532.239
34)	L7 AR-1260-4	7.811	6.757	32658955	37607140	445.213	559.571 #
35)	L7 AR-1260-5	8.153	7.025	60883012	85060477	434.775	544.363 #

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

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Data File : PP045152.D
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Acq On : 26 Mar 2022 00:32
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

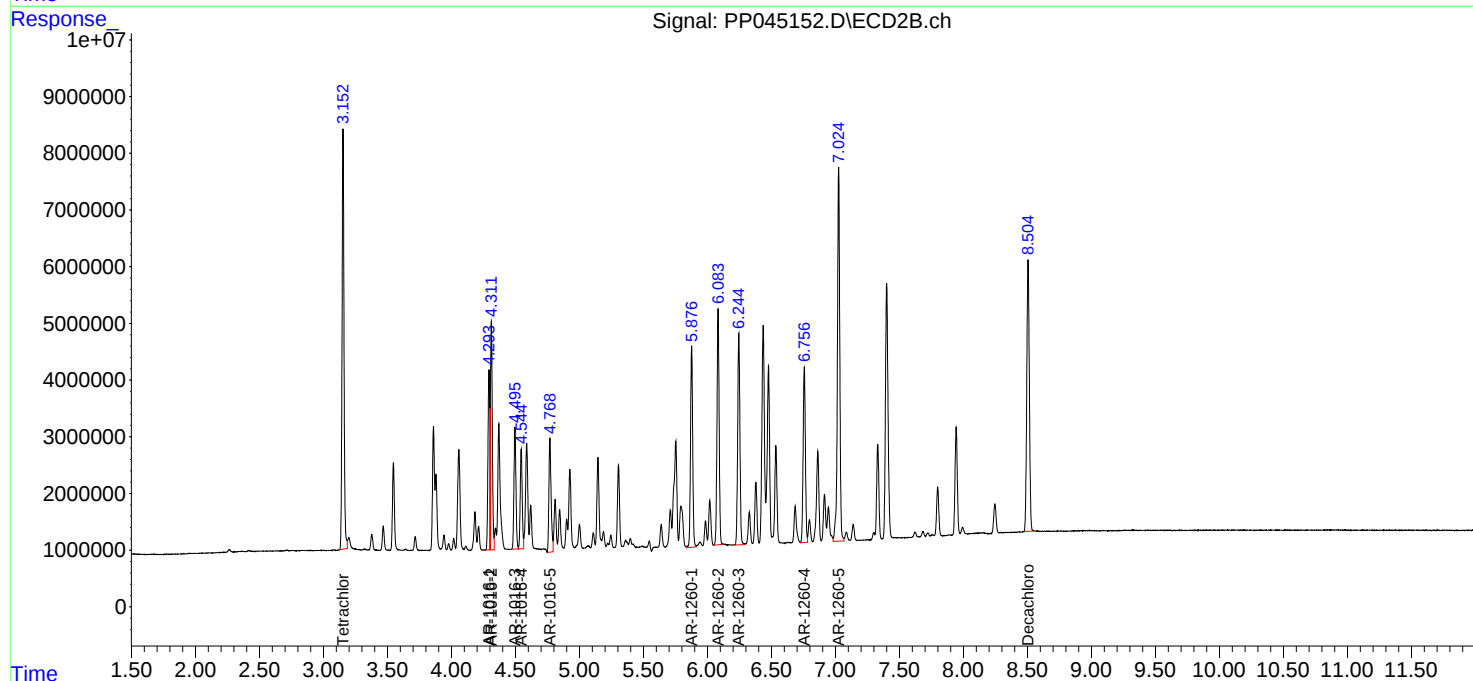
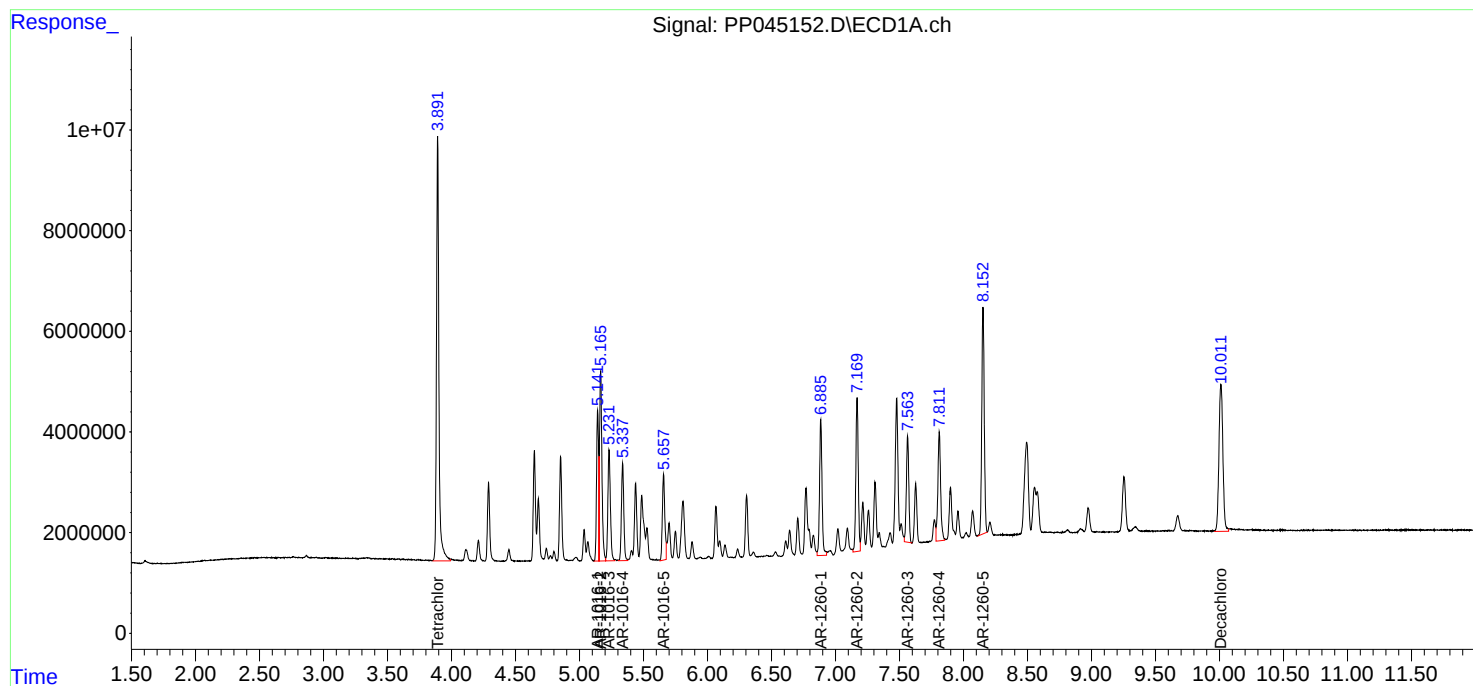
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

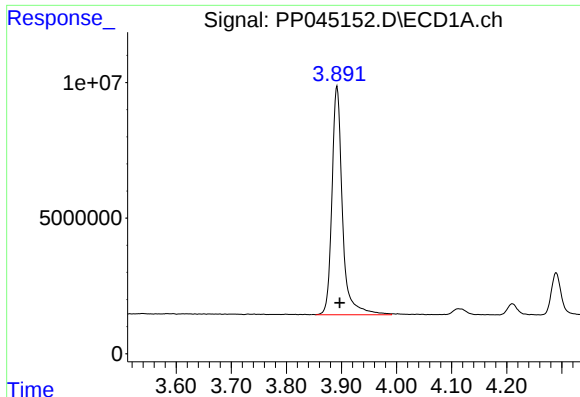
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Integration File signal 1: autoint1.e
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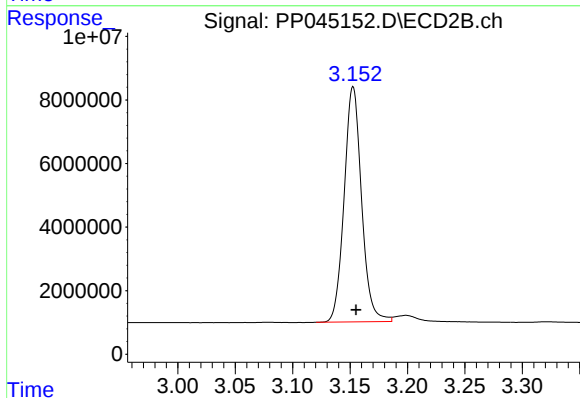
#1 Tetrachloro-m-xylene

R.T.: 3.892 min
Delta R.T.: -0.005 min
Response: 111605740
Conc: 61.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

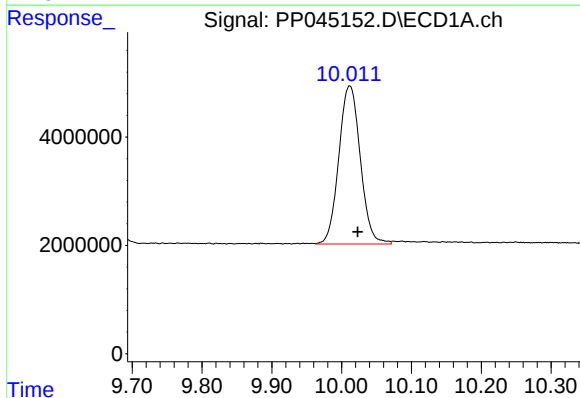
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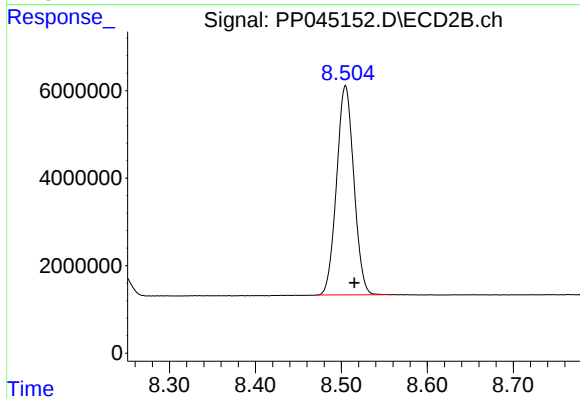
#1 Tetrachloro-m-xylene

R.T.: 3.153 min
Delta R.T.: -0.002 min
Response: 78447593
Conc: 59.53 ng/ml



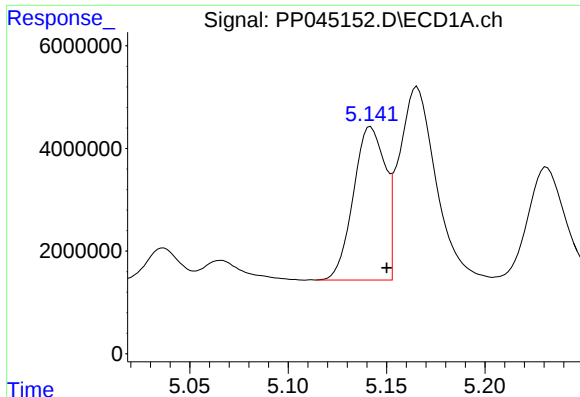
#2 Decachlorobiphenyl

R.T.: 10.012 min
Delta R.T.: -0.011 min
Response: 62501024
Conc: 48.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.505 min
Delta R.T.: -0.011 min
Response: 66763106
Conc: 51.38 ng/ml



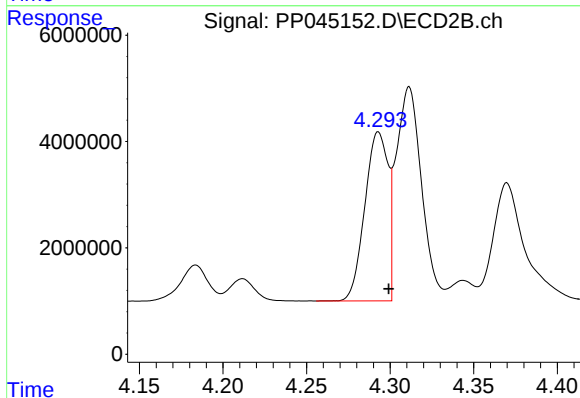
#3 AR-1016-1

R.T.: 5.142 min
Delta R.T.: -0.008 min
Response: 33670855
Conc: 573.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

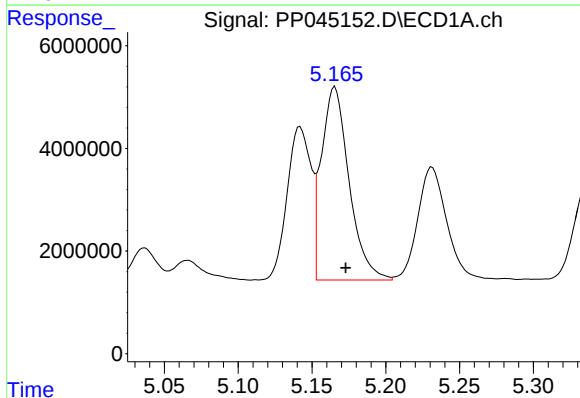
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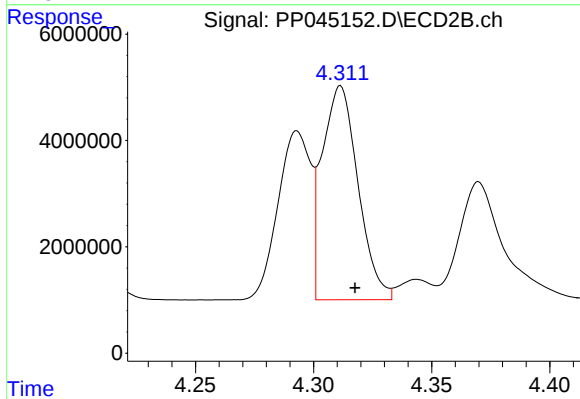
#3 AR-1016-1

R.T.: 4.293 min
Delta R.T.: -0.006 min
Response: 30596088
Conc: 604.01 ng/ml



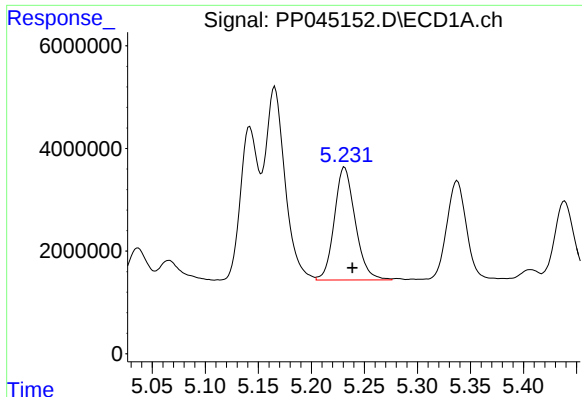
#4 AR-1016-2

R.T.: 5.166 min
Delta R.T.: -0.007 min
Response: 49123815
Conc: 549.51 ng/ml



#4 AR-1016-2

R.T.: 4.311 min
Delta R.T.: -0.006 min
Response: 42496216
Conc: 589.50 ng/ml



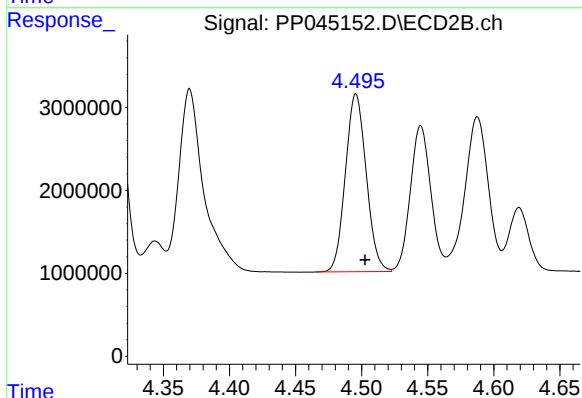
#5 AR-1016-3

R.T.: 5.231 min
Delta R.T.: -0.007 min
Response: 30059029
Conc: 577.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

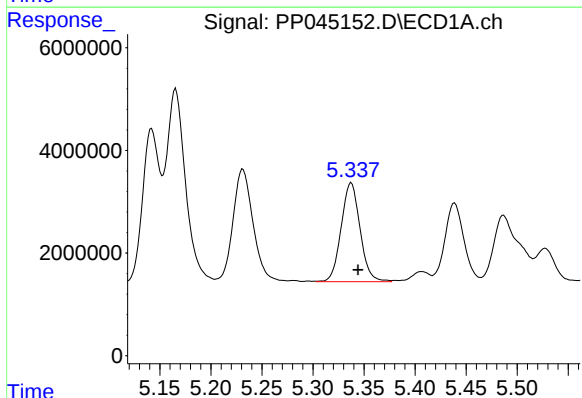
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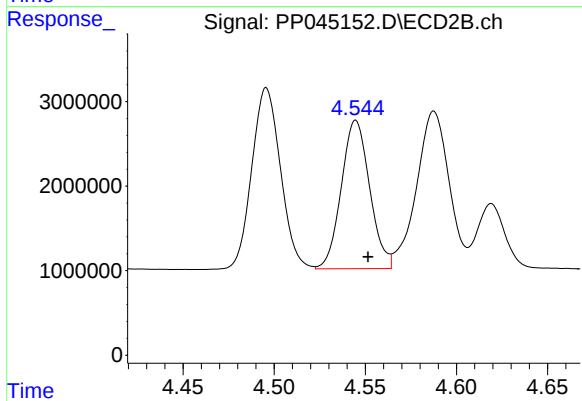
#5 AR-1016-3

R.T.: 4.496 min
Delta R.T.: -0.007 min
Response: 23512357
Conc: 597.59 ng/ml



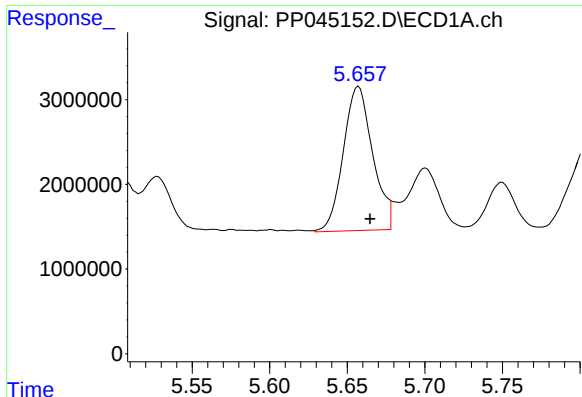
#6 AR-1016-4

R.T.: 5.337 min
Delta R.T.: -0.007 min
Response: 24840510
Conc: 580.52 ng/ml



#6 AR-1016-4

R.T.: 4.545 min
Delta R.T.: -0.007 min
Response: 19037258
Conc: 604.67 ng/ml



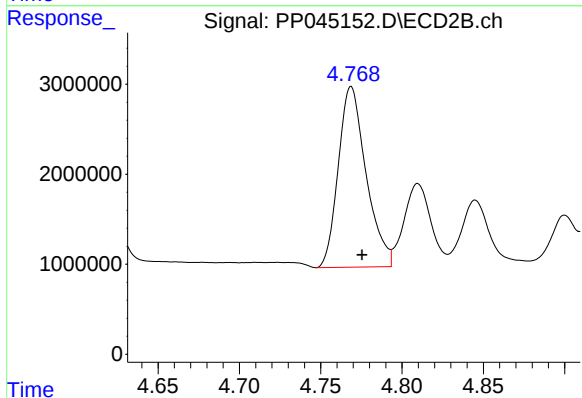
#7 AR-1016-5

R.T.: 5.657 min
Delta R.T.: -0.008 min
Response: 22338721
Conc: 509.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

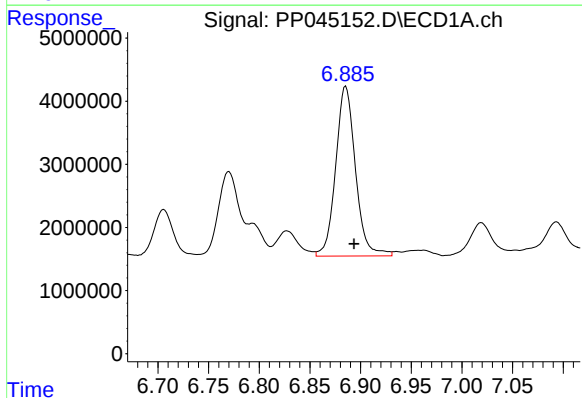
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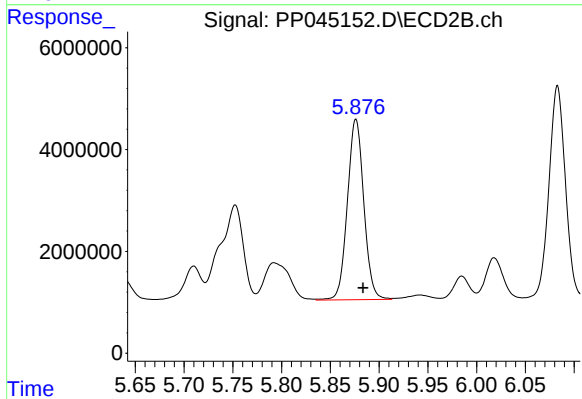
#7 AR-1016-5

R.T.: 4.769 min
Delta R.T.: -0.007 min
Response: 23883493
Conc: 598.36 ng/ml



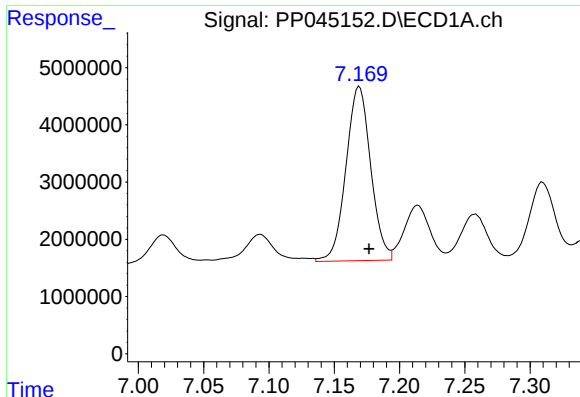
#31 AR-1260-1

R.T.: 6.885 min
Delta R.T.: -0.008 min
Response: 36624291
Conc: 531.98 ng/ml



#31 AR-1260-1

R.T.: 5.876 min
Delta R.T.: -0.007 min
Response: 41550249
Conc: 590.11 ng/ml



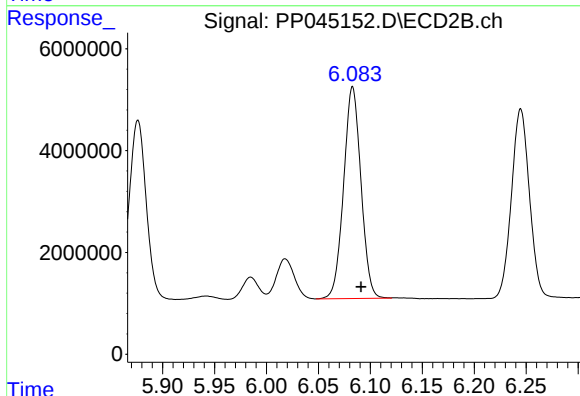
#32 AR-1260-2

R.T.: 7.169 min
Delta R.T.: -0.007 min
Response: 40127758
Conc: 516.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

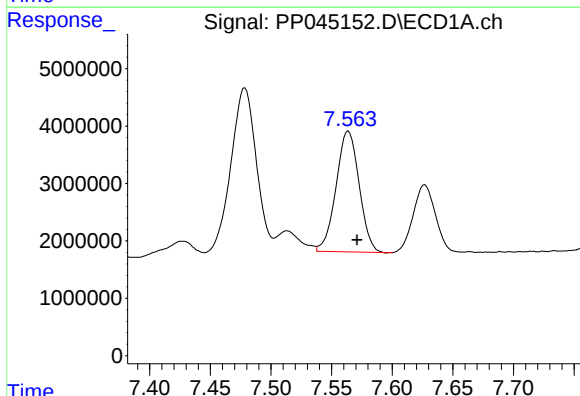
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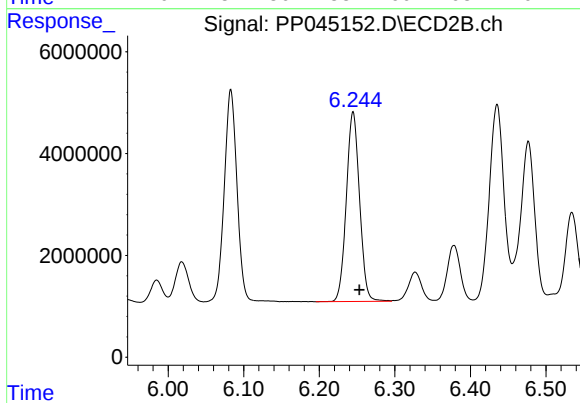
#32 AR-1260-2

R.T.: 6.083 min
Delta R.T.: -0.008 min
Response: 48313959
Conc: 540.25 ng/ml



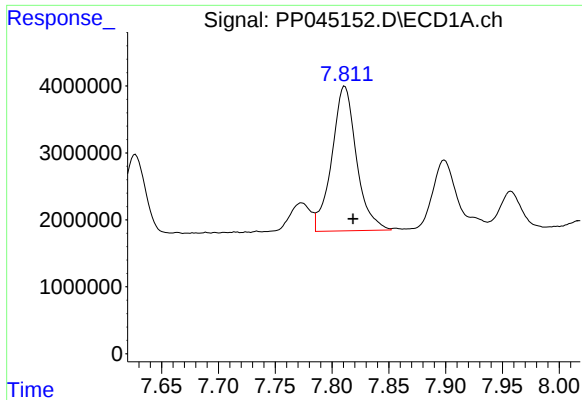
#33 AR-1260-3

R.T.: 7.564 min
Delta R.T.: -0.007 min
Response: 27797872
Conc: 441.75 ng/ml



#33 AR-1260-3

R.T.: 6.245 min
Delta R.T.: -0.008 min
Response: 45330419
Conc: 532.24 ng/ml



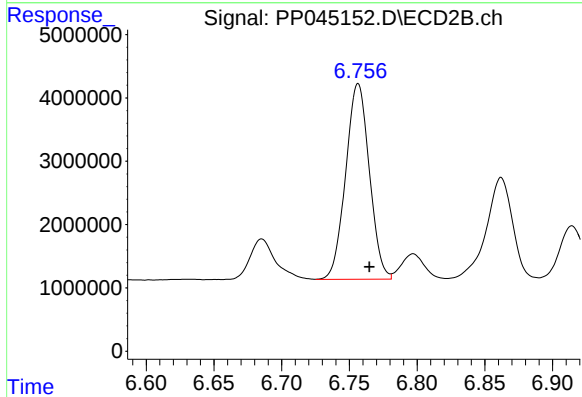
#34 AR-1260-4

R.T.: 7.811 min
Delta R.T.: -0.007 min
Response: 32658955
Conc: 445.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

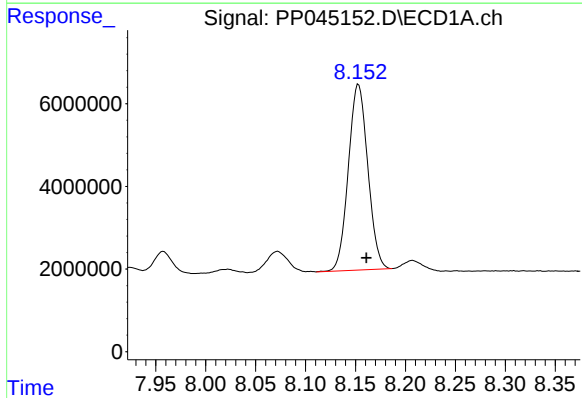
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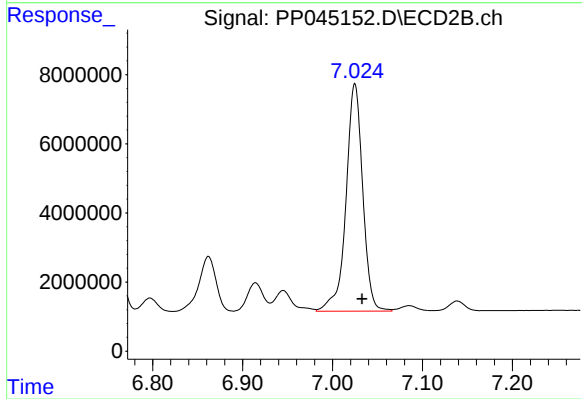
#34 AR-1260-4

R.T.: 6.757 min
Delta R.T.: -0.008 min
Response: 37607140
Conc: 559.57 ng/ml



#35 AR-1260-5

R.T.: 8.153 min
Delta R.T.: -0.008 min
Response: 60883012
Conc: 434.78 ng/ml



#35 AR-1260-5

R.T.: 7.025 min
Delta R.T.: -0.008 min
Response: 85060477
Conc: 544.36 ng/ml