

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072120\
 Data File : PR046333.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2020 09:22
 Operator : AJ\MA
 Sample : L3216-03
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-SOIL-03-QT3-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 13:06:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 20 12:51:25 2020
 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...	4.766	3.989	38878666	279.1E6	21.136	22.682
2)	SA Decachlor...	10.772	9.118	40121865	339.9E6	20.298	21.954
Target Compounds							
3)	L1 AR-1016-1	5.956	5.088	1977500	16189292	28.212	32.662
4)	L1 AR-1016-2	5.980	5.108	2776426	19960022	28.087	29.049
5)	L1 AR-1016-3	6.043	5.287	1771034	10578241	29.780	32.998
6)	L1 AR-1016-4	6.144	5.327	1354907	9533399	27.174	35.465 #
7)	L1 AR-1016-5	6.439	5.544	1319047	10195893	26.821m	27.421m
31)	L7 AR-1260-1	7.570	6.586	2997927	21999955	32.229	30.485
32)	L7 AR-1260-2	7.826	6.773	3380861	27779627	29.437	31.415
33)	L7 AR-1260-3	8.190	6.929	2504321	24642862	27.882	29.931
34)	L7 AR-1260-4	8.435	7.405	2888900	23091940	27.752	32.316
35)	L7 AR-1260-5	8.782	7.645	5733602	50700723	26.596	27.382

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

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Acq On : 21 Jul 2020 09:22
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Misc : AR1660 LOD 25 PPB
ALS Vial : 5 Sample Multiplier: 1

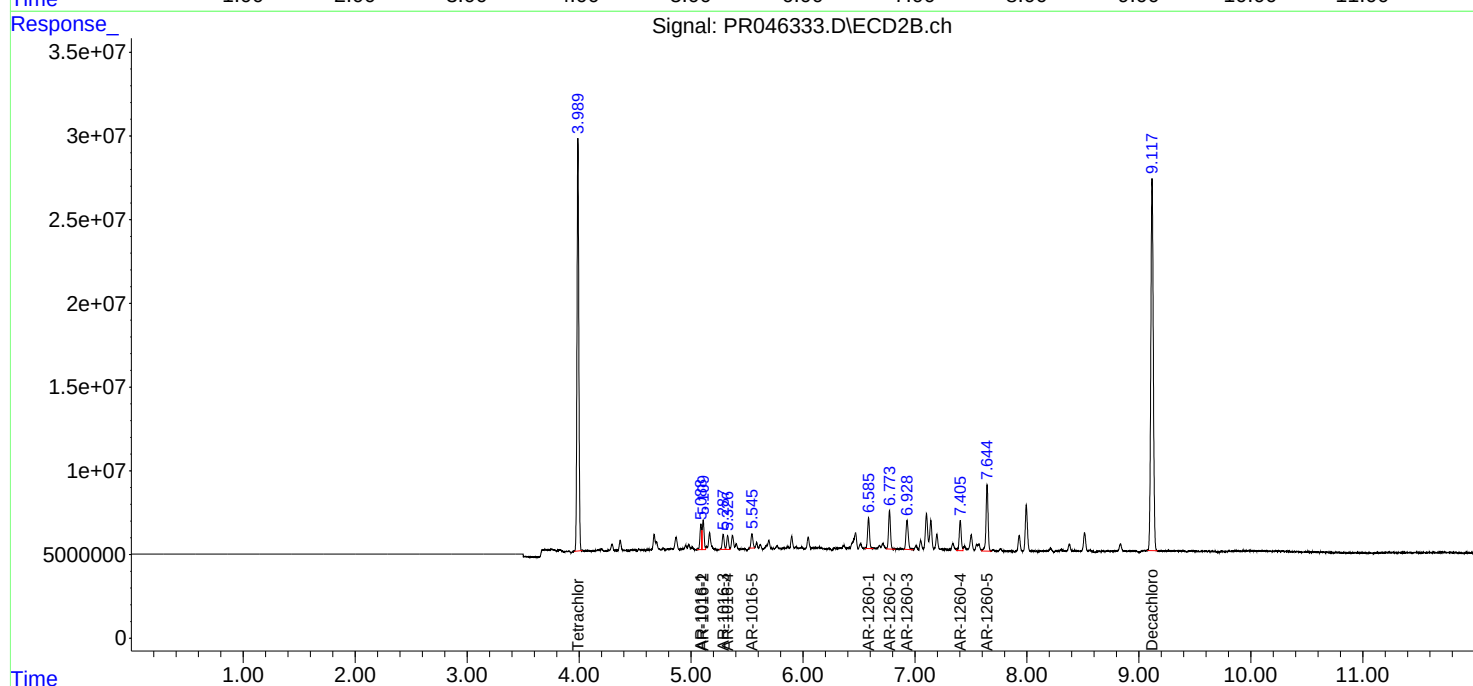
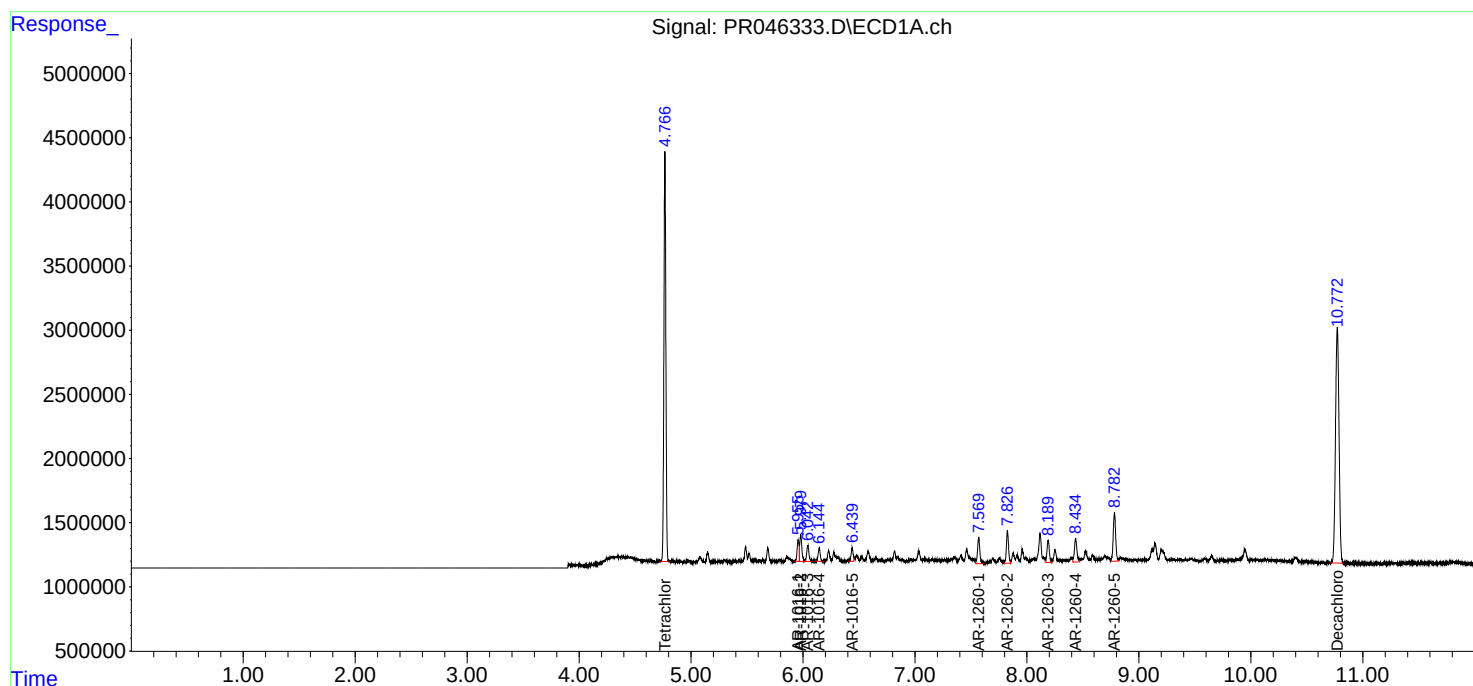
Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT3-2020

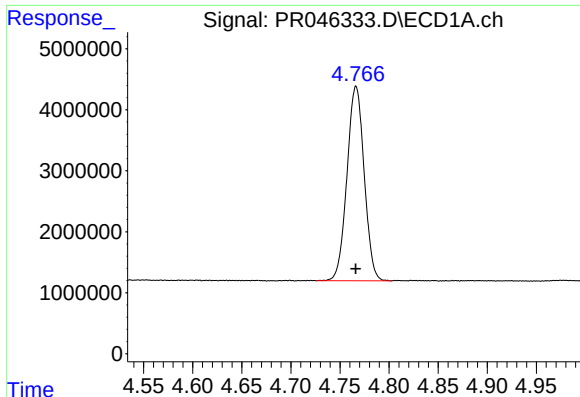
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 13:06:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
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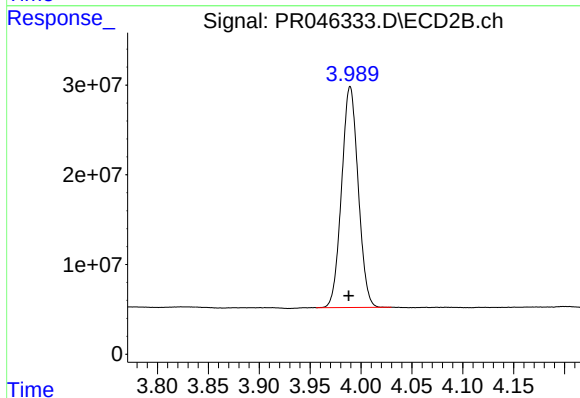
#1 Tetrachloro-m-xylene

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 38878666
Conc: 21.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT3-2020

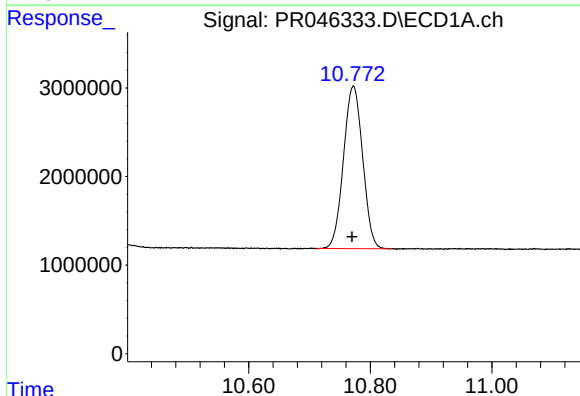
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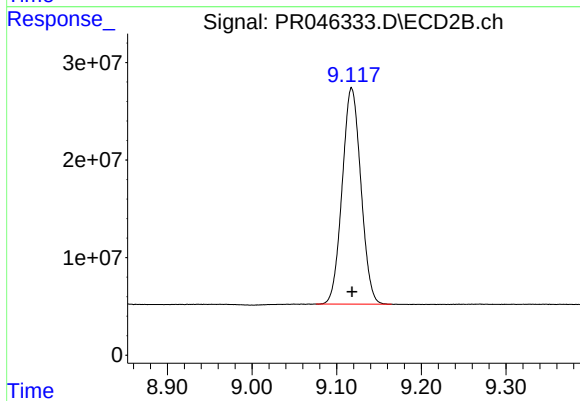
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.002 min
Response: 279126520
Conc: 22.68 ng/ml



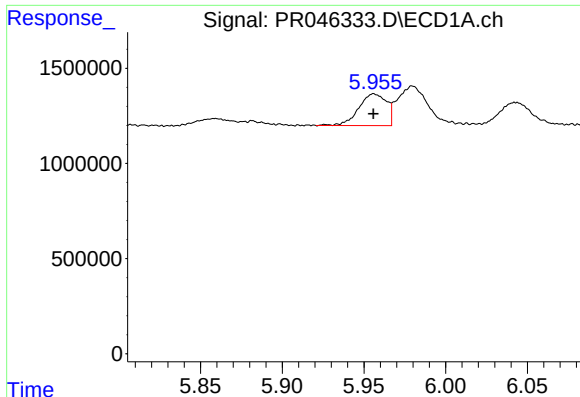
#2 Decachlorobiphenyl

R.T.: 10.772 min
Delta R.T.: 0.002 min
Response: 40121865
Conc: 20.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 339926568
Conc: 21.95 ng/ml



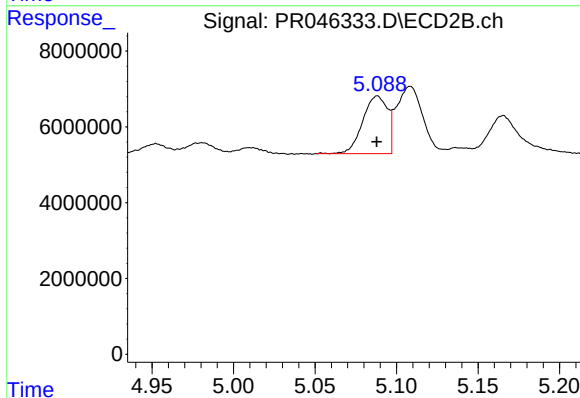
#3 AR-1016-1

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 1977500
Conc: 28.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT3-2020

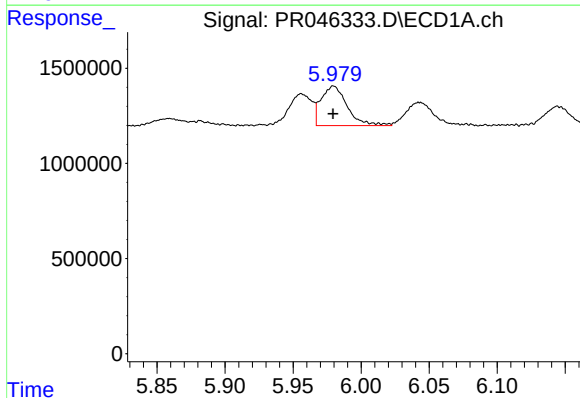
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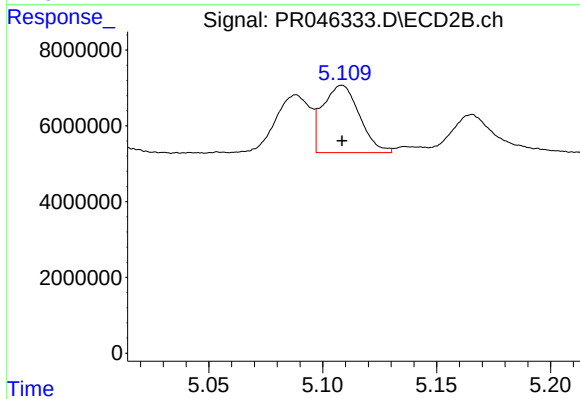
#3 AR-1016-1

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 16189292
Conc: 32.66 ng/ml



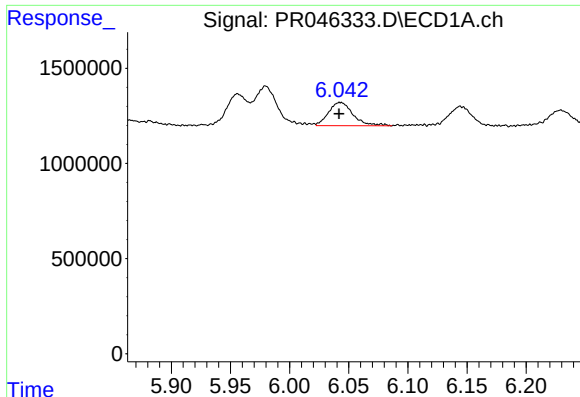
#4 AR-1016-2

R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 2776426
Conc: 28.09 ng/ml



#4 AR-1016-2

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 19960022
Conc: 29.05 ng/ml



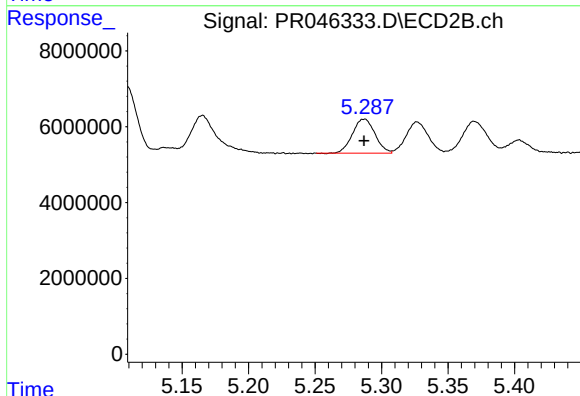
#5 AR-1016-3

R.T.: 6.043 min
Delta R.T.: 0.001 min
Response: 1771034
Conc: 29.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT3-2020

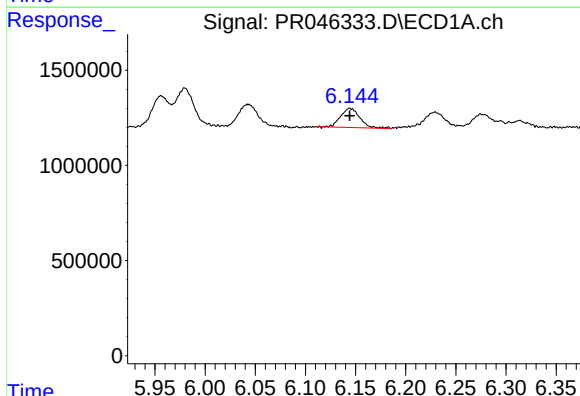
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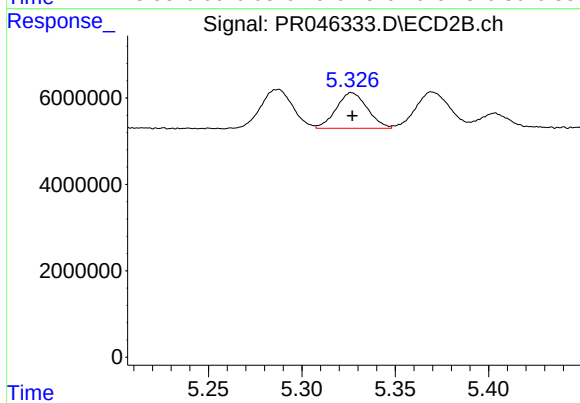
#5 AR-1016-3

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 10578241
Conc: 33.00 ng/ml



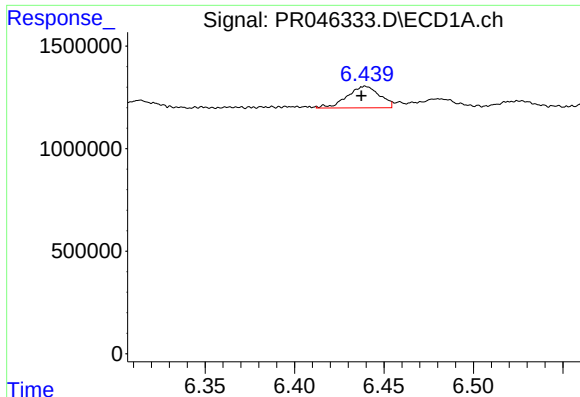
#6 AR-1016-4

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 1354907
Conc: 27.17 ng/ml



#6 AR-1016-4

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 9533399
Conc: 35.46 ng/ml



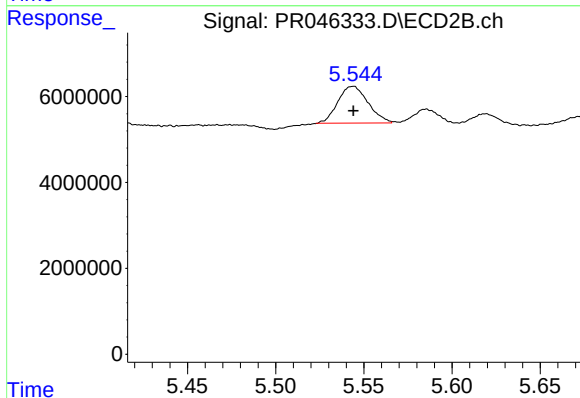
#7 AR-1016-5

R.T.: 6.439 min
Delta R.T.: 0.002 min
Response: 1319047
Conc: 26.82 ng/ml m

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT3-2020

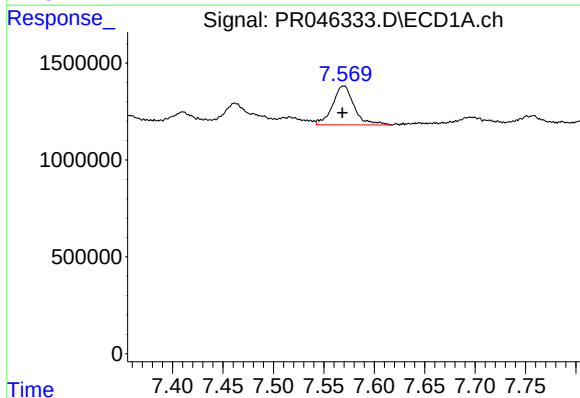
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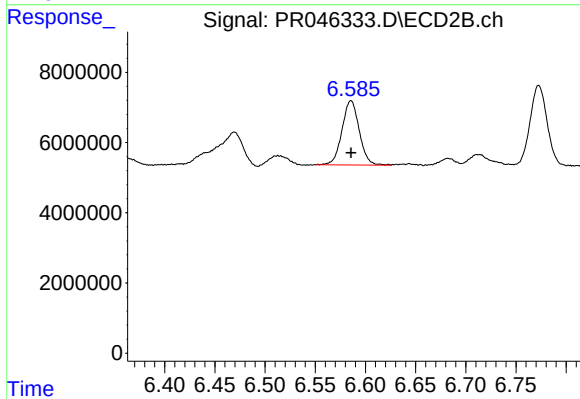
#7 AR-1016-5

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 10195893
Conc: 27.42 ng/ml m



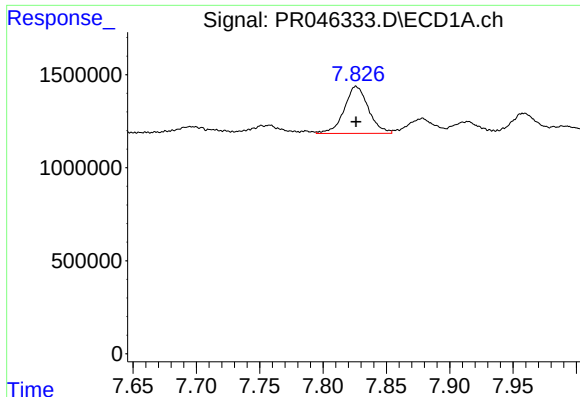
#31 AR-1260-1

R.T.: 7.570 min
Delta R.T.: 0.001 min
Response: 2997927
Conc: 32.23 ng/ml



#31 AR-1260-1

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 21999955
Conc: 30.48 ng/ml



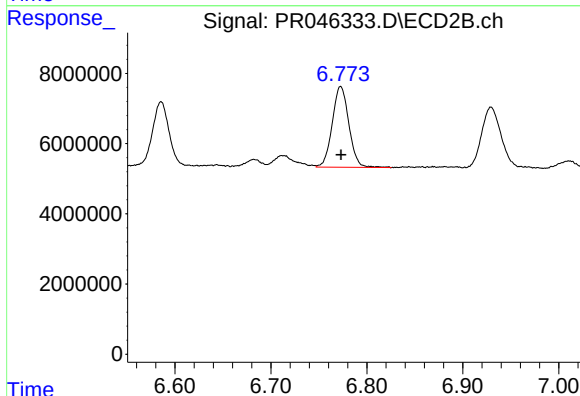
#32 AR-1260-2

R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 3380861
Conc: 29.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
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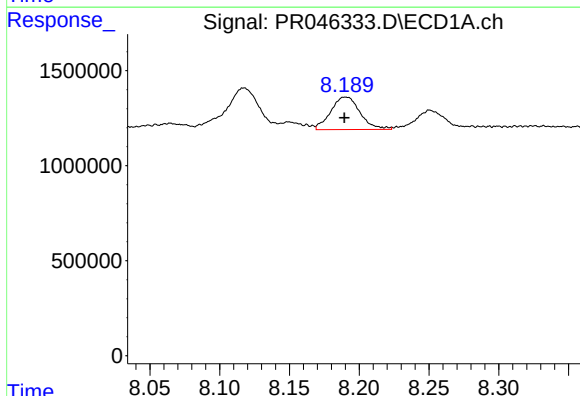
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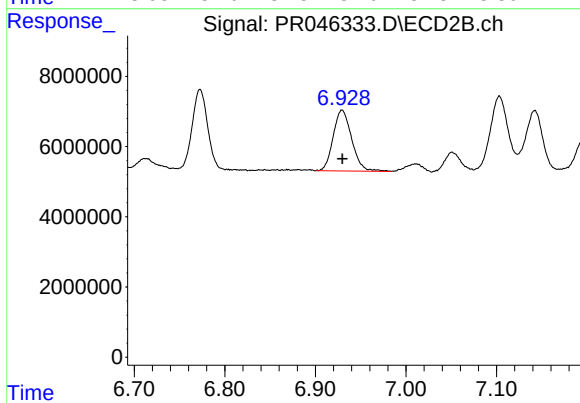
#32 AR-1260-2

R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 27779627
Conc: 31.42 ng/ml



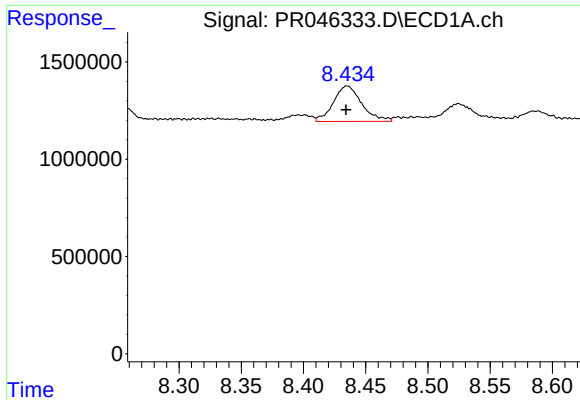
#33 AR-1260-3

R.T.: 8.190 min
Delta R.T.: 0.001 min
Response: 2504321
Conc: 27.88 ng/ml



#33 AR-1260-3

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 24642862
Conc: 29.93 ng/ml



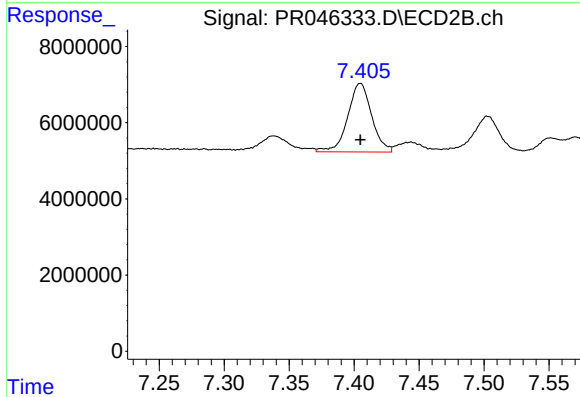
#34 AR-1260-4

R.T.: 8.435 min
Delta R.T.: 0.000 min
Response: 2888900
Conc: 27.75 ng/ml

Instrument :
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ClientSampleId :
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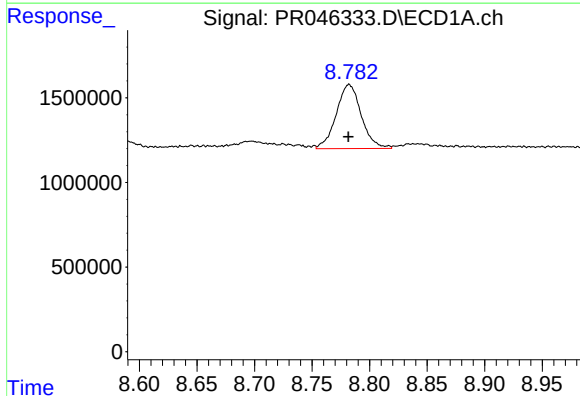
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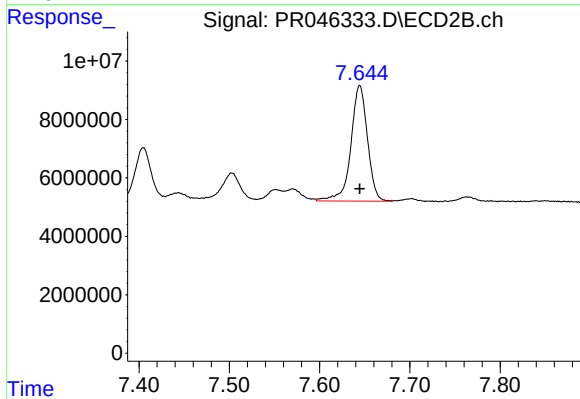
#34 AR-1260-4

R.T.: 7.405 min
Delta R.T.: 0.000 min
Response: 23091940
Conc: 32.32 ng/ml



#35 AR-1260-5

R.T.: 8.782 min
Delta R.T.: 0.000 min
Response: 5733602
Conc: 26.60 ng/ml



#35 AR-1260-5

R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 50700723
Conc: 27.38 ng/ml