

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030819\
 Data File : PR035985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2019 11:53
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Sohil
 3/11/2019 10:35:45 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 21:42:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 2019
 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...	4.411	3.481	87040008	279.5E6	54.767	53.222
2)	SA Decachlor...	10.078	8.359	83256718	349.5E6	52.060	53.244
Target Compounds							
3)	L1 AR-1016-1	5.575	4.538	27914423	98891865	521.728	531.488
4)	L1 AR-1016-2	5.597	4.554	45397117	146.8E6	519.466	506.166
5)	L1 AR-1016-3	5.659	4.726	27310701	76949583	516.220	502.724
6)	L1 AR-1016-4	5.757	4.768	22450568	60058895	521.908	499.315
7)	L1 AR-1016-5	6.049	4.976	23883941	86042718	532.495	530.657m
31)	L7 AR-1260-1	7.167	5.986	48736795	187.8E6	501.906	515.792
32)	L7 AR-1260-2	7.422	6.172	61958734	291.9E6	538.371	558.736
33)	L7 AR-1260-3	7.779	6.321	37855074	230.9E6	514.321	527.469
34)	L7 AR-1260-4	8.006	6.785	46899794	162.9E6	497.089	526.029
35)	L7 AR-1260-5	8.322	7.027	88764578	499.1E6	526.386	552.593

(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

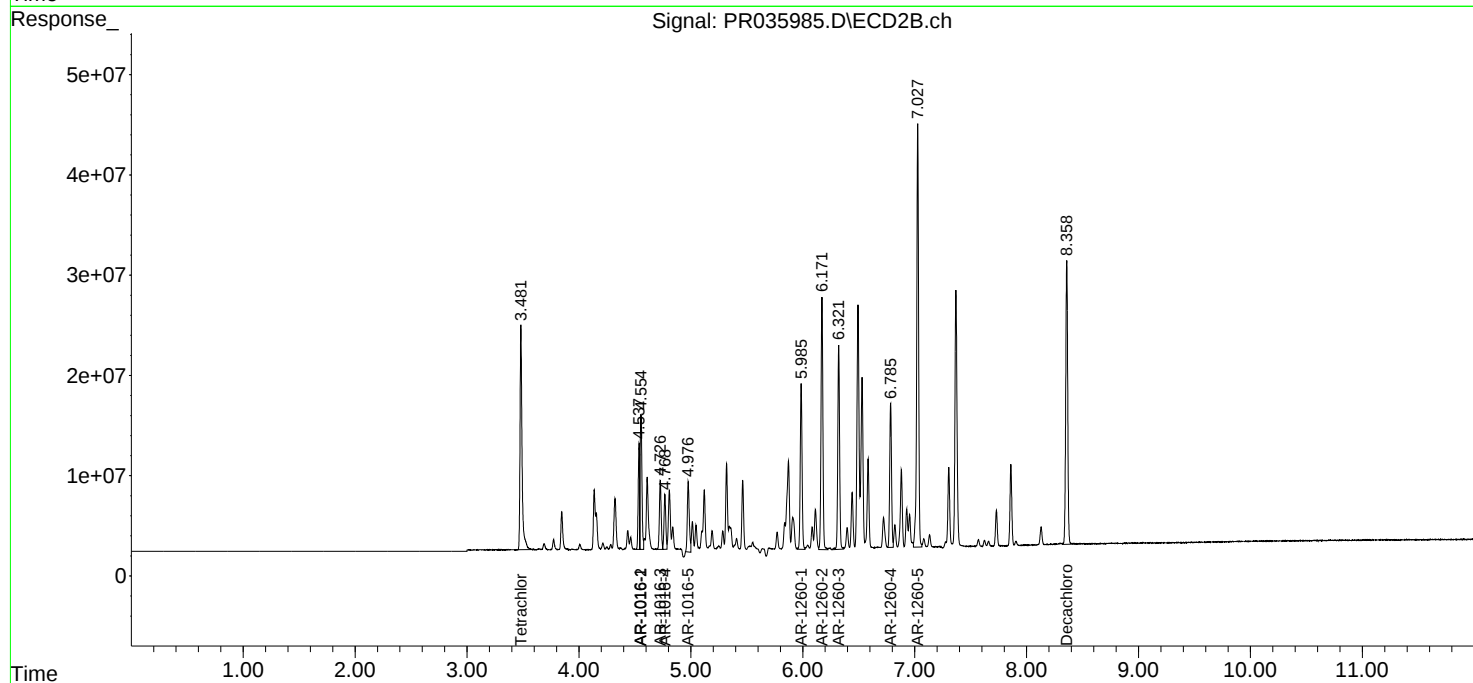
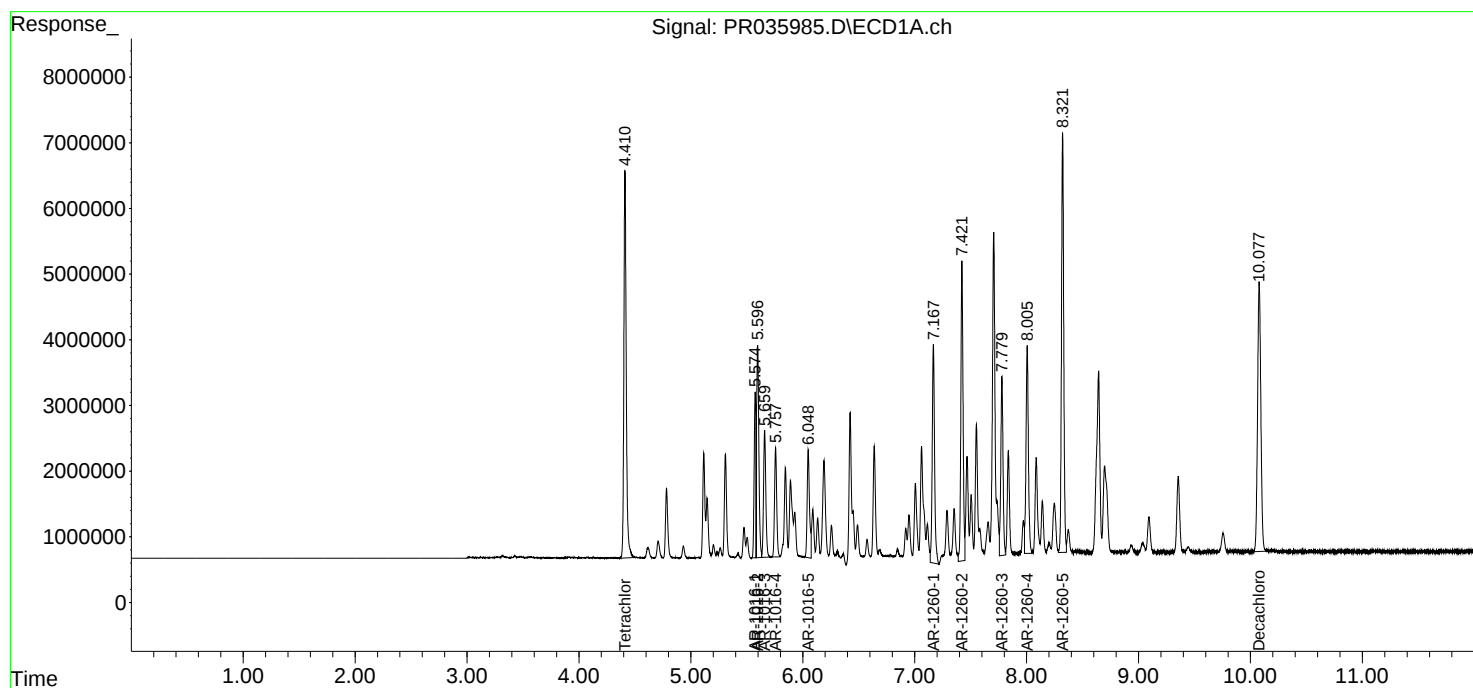
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

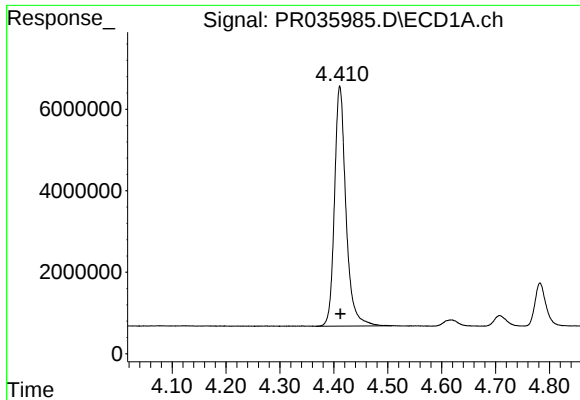
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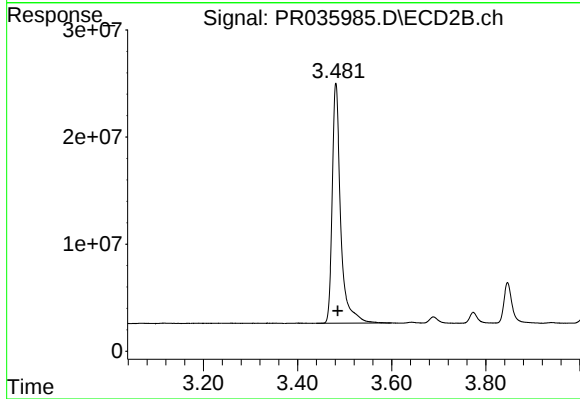
#1 Tetrachloro-m-xylene

R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 87040008
Conc: 54.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

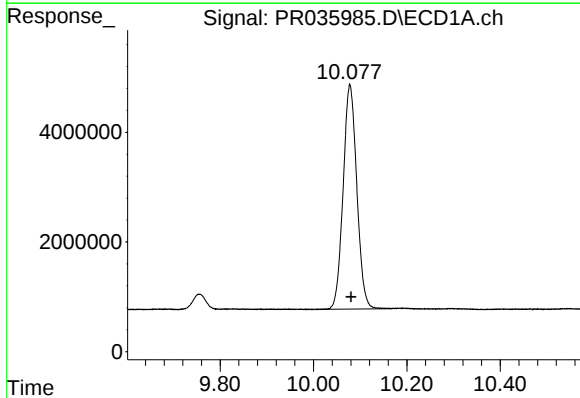
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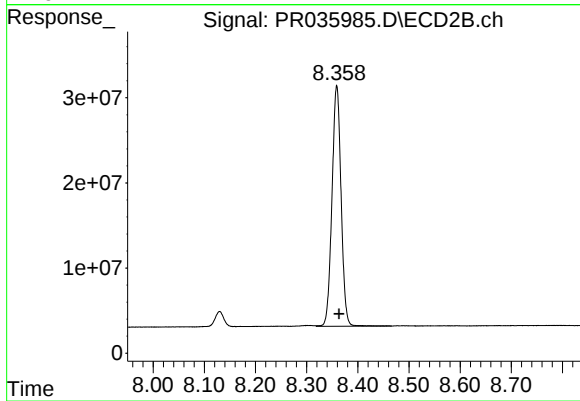
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: -0.004 min
Response: 279519911
Conc: 53.22 ng/ml



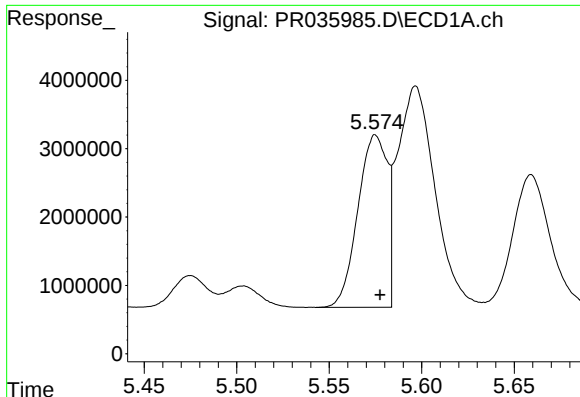
#2 Decachlorobiphenyl

R.T.: 10.078 min
Delta R.T.: -0.002 min
Response: 83256718
Conc: 52.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.359 min
Delta R.T.: -0.004 min
Response: 349479528
Conc: 53.24 ng/ml



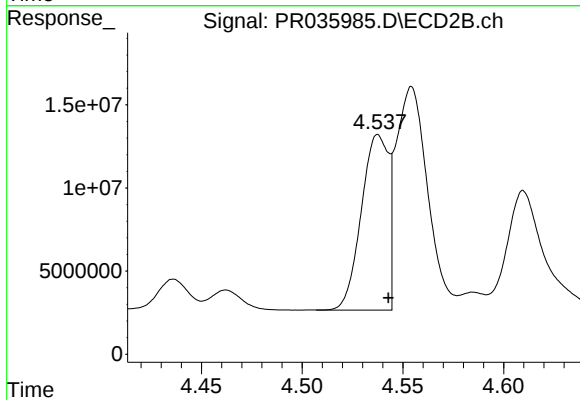
#3 AR-1016-1

R.T.: 5.575 min
Delta R.T.: -0.002 min
Response: 27914423
Conc: 521.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

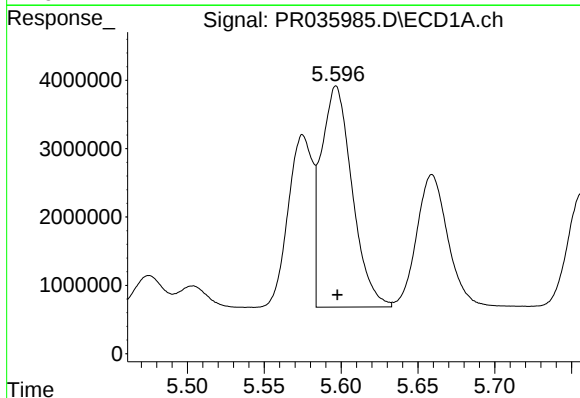
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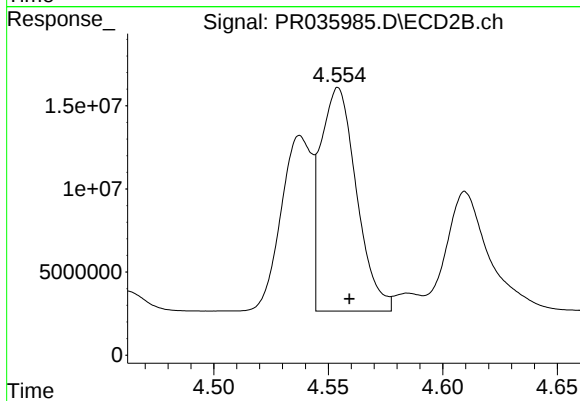
#3 AR-1016-1

R.T.: 4.538 min
Delta R.T.: -0.005 min
Response: 98891865
Conc: 531.49 ng/ml



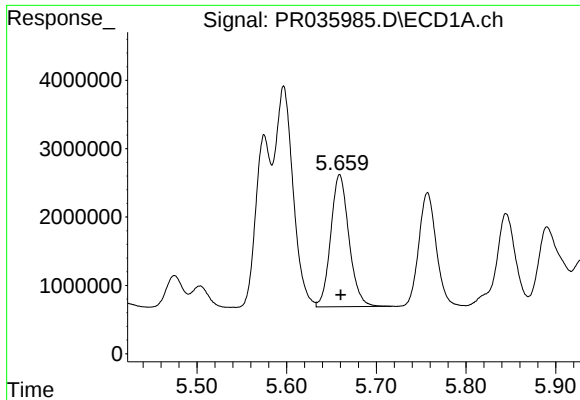
#4 AR-1016-2

R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 45397117
Conc: 519.47 ng/ml



#4 AR-1016-2

R.T.: 4.554 min
Delta R.T.: -0.005 min
Response: 146767542
Conc: 506.17 ng/ml



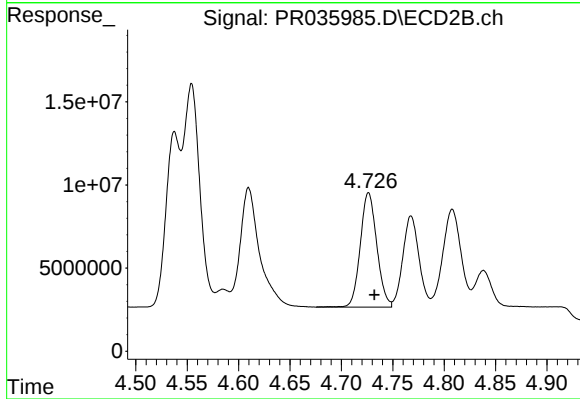
#5 AR-1016-3

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 27310701
Conc: 516.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

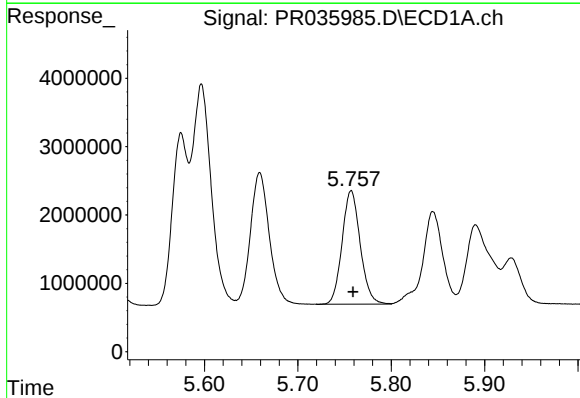
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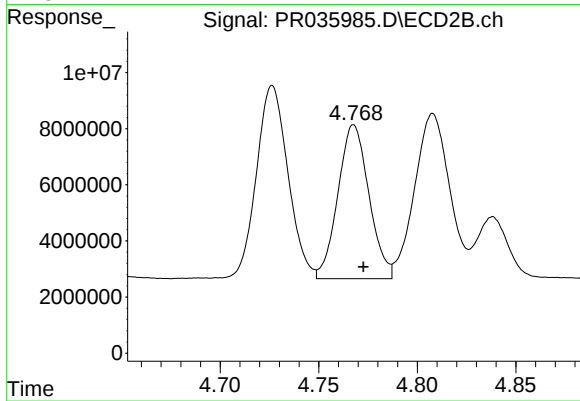
#5 AR-1016-3

R.T.: 4.726 min
Delta R.T.: -0.006 min
Response: 76949583
Conc: 502.72 ng/ml



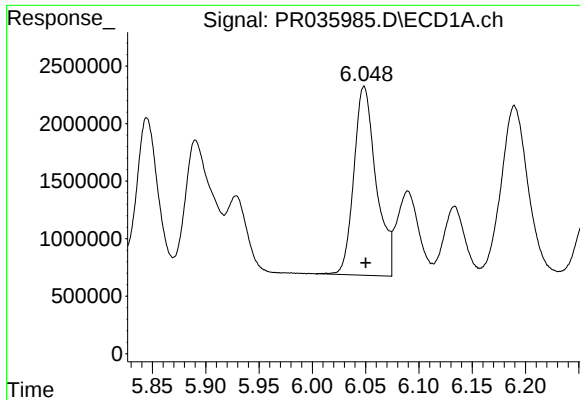
#6 AR-1016-4

R.T.: 5.757 min
Delta R.T.: -0.002 min
Response: 22450568
Conc: 521.91 ng/ml



#6 AR-1016-4

R.T.: 4.768 min
Delta R.T.: -0.005 min
Response: 60058895
Conc: 499.32 ng/ml



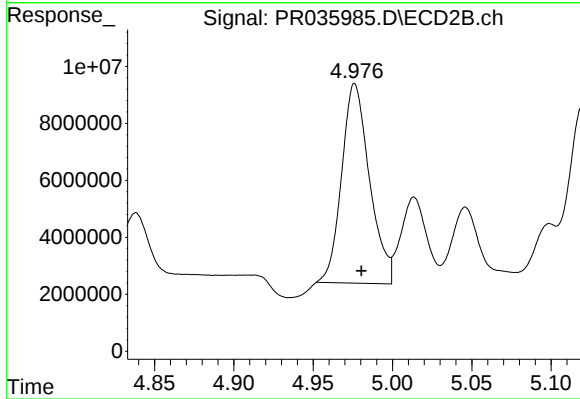
#7 AR-1016-5

R.T.: 6.049 min
Delta R.T.: -0.002 min
Response: 23883941
Conc: 532.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

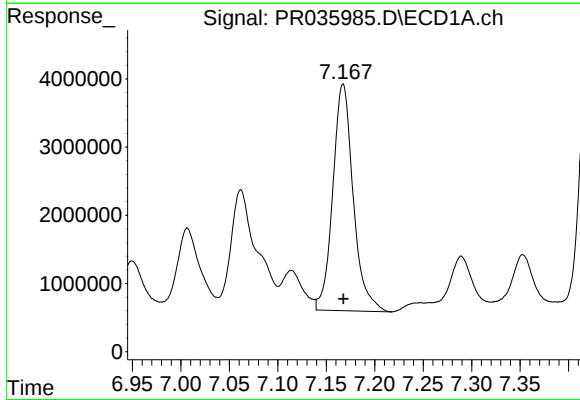
Manual Integrations
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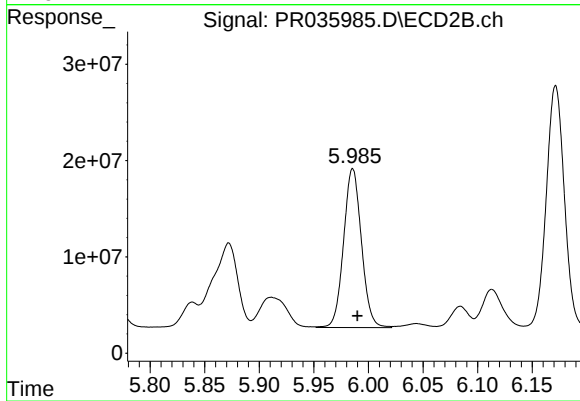
#7 AR-1016-5

R.T.: 4.976 min
Delta R.T.: -0.005 min
Response: 86042718
Conc: 530.66 ng/ml m



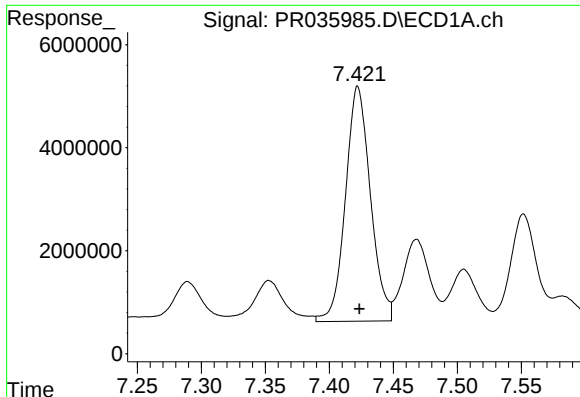
#31 AR-1260-1

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 48736795
Conc: 501.91 ng/ml



#31 AR-1260-1

R.T.: 5.986 min
Delta R.T.: -0.004 min
Response: 187833978
Conc: 515.79 ng/ml



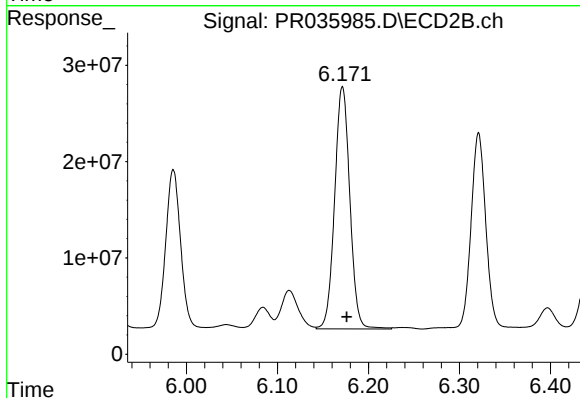
#32 AR-1260-2

R.T.: 7.422 min
Delta R.T.: -0.001 min
Response: 61958734
Conc: 538.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

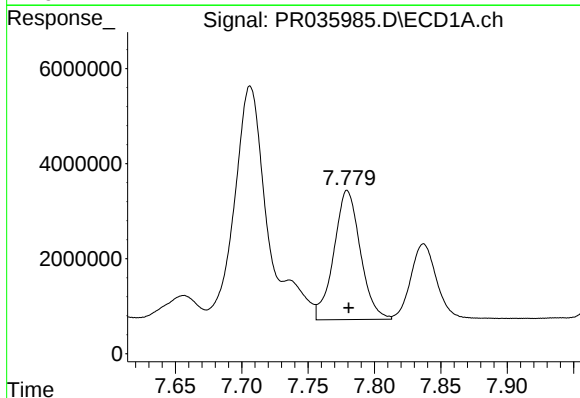
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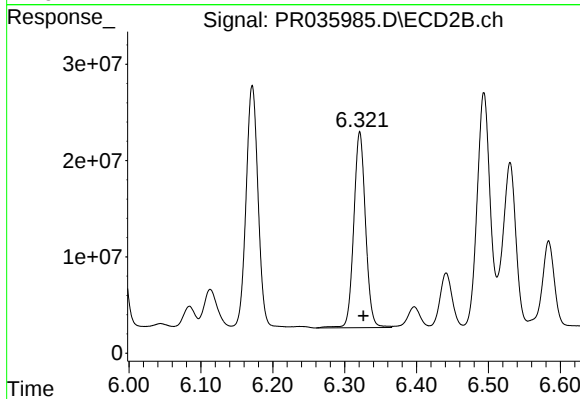
#32 AR-1260-2

R.T.: 6.172 min
Delta R.T.: -0.005 min
Response: 291865470
Conc: 558.74 ng/ml



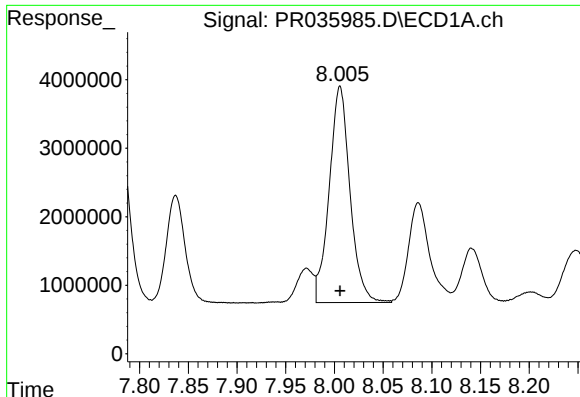
#33 AR-1260-3

R.T.: 7.779 min
Delta R.T.: -0.001 min
Response: 37855074
Conc: 514.32 ng/ml



#33 AR-1260-3

R.T.: 6.321 min
Delta R.T.: -0.005 min
Response: 230875415
Conc: 527.47 ng/ml



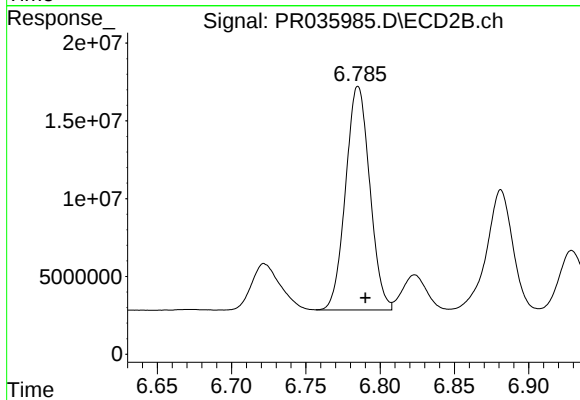
#34 AR-1260-4

R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 46899794
Conc: 497.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

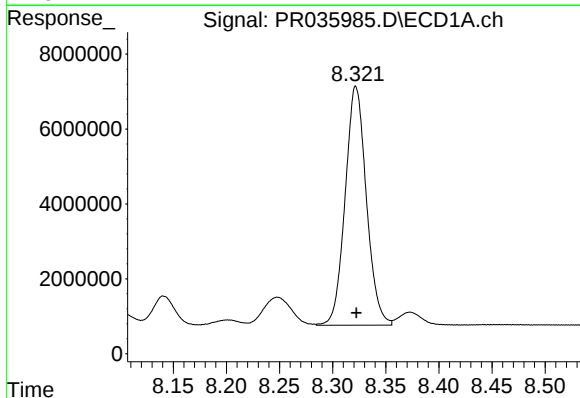
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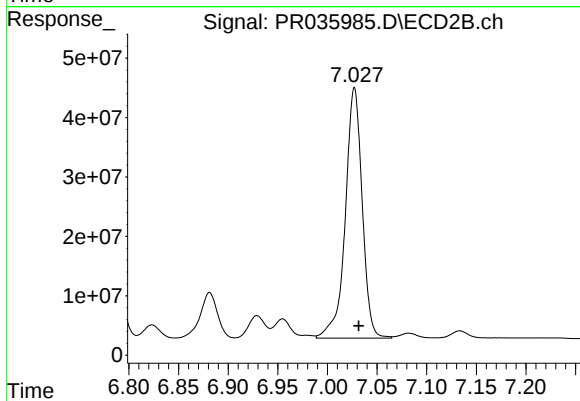
#34 AR-1260-4

R.T.: 6.785 min
Delta R.T.: -0.005 min
Response: 162865922
Conc: 526.03 ng/ml



#35 AR-1260-5

R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 88764578
Conc: 526.39 ng/ml



#35 AR-1260-5

R.T.: 7.027 min
Delta R.T.: -0.004 min
Response: 499105338
Conc: 552.59 ng/ml