

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070319\
 Data File : PR039083.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2019 20:34
 Operator : SM\AJ
 Sample : K3646-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 FK-0D015-03-011

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 23:23:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 01 17:21:12 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...	3.766	4.612	48779537	159.4E6	28.475	25.006
2)	SA Decachlor...	8.709	10.353	38436840	130.8E6	16.622	16.941
Target Compounds							
3)	L1 AR-1016-1	0.000	5.715	0	5676768	N.D.	22.747 #
5)	L1 AR-1016-3	5.023	0.000	1196412	0	23.326	N.D. #
6)	L1 AR-1016-4	5.023	5.926	1196412	20838118	28.485	120.486 #
7)	L1 AR-1016-5	5.226	6.206	2049016	10989374	35.595	62.994 #
9)	L2 AR-1221-2	4.062	0.000	586821	0	46.418	N.D. #
13)	L3 AR-1232-3	5.023	0.000	1196412	0	63.390	N.D. #
14)	L3 AR-1232-4	5.128	5.926	1760786	20838118	98.947	326.652 #
15)	L3 AR-1232-5	5.226	0.000	2049016	0	103.784	N.D. #
16)	L4 AR-1242-1	0.000	5.715	0	5676768	N.D.	28.116 #
18)	L4 AR-1242-3	5.023	0.000	1196412	0	28.154	N.D. #
19)	L4 AR-1242-4	5.128	5.926	1760786	20838118	41.012	147.572 #
20)	L4 AR-1242-5	5.629	6.669	8512104	3111868	141.781	18.882 #
21)	L5 AR-1248-1	0.000	5.715	0	5676768	N.D.	36.822 #
22)	L5 AR-1248-2	5.023	0.000	1196412	0	19.998	N.D. #
23)	L5 AR-1248-3	5.128	6.206	1760786	10989374	28.000	46.662 #
24)	L5 AR-1248-4	5.226	6.628	2049016	20069738	26.188	69.562 #
25)	L5 AR-1248-5	5.666	6.669	1376283	3111868	16.433	11.366 #
26)	L6 AR-1254-1	5.629	6.628	8512104	20069738	81.667	88.400
27)	L6 AR-1254-2	5.766	6.845	2656874	21031170	29.129	58.731 #
28)	L6 AR-1254-3	6.164	7.196	2338035	8903508	14.874	21.786 #
29)	L6 AR-1254-4	6.389	7.464	853480	10458813	8.185	33.621 #
30)	L6 AR-1254-5	6.799	7.887	1083072	3030739	7.606	9.130
31)	L7 AR-1260-1	6.290	0.000	1853888	0	15.784	N.D. #
32)	L7 AR-1260-2	6.474	7.603	1468302	7698216	9.847	19.148 #
33)	L7 AR-1260-3	6.628	0.000	939594	0	6.920	N.D. #
35)	L7 AR-1260-5	0.000	8.573	0	14712001	N.D.	19.268 #
37)	L8 AR-1262-2	0.000	8.573	0	14712001	N.D.	15.400 #

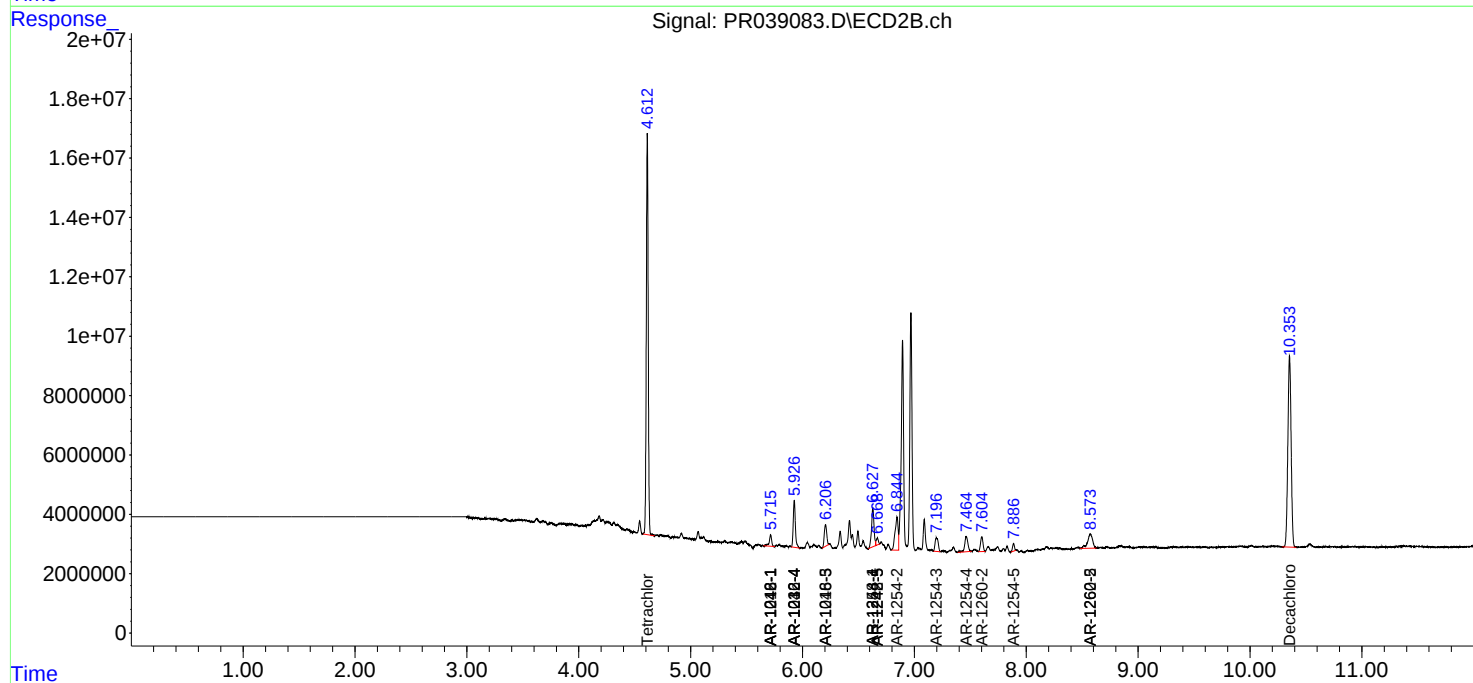
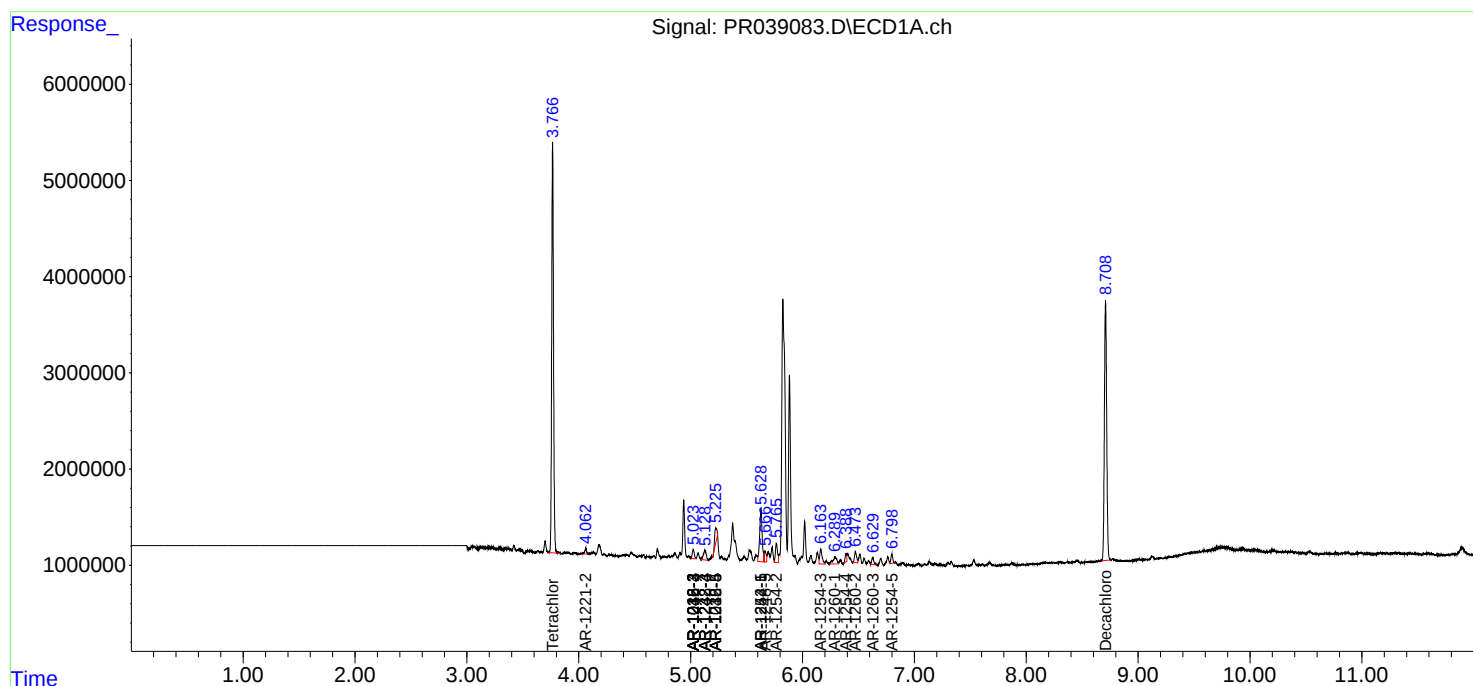
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

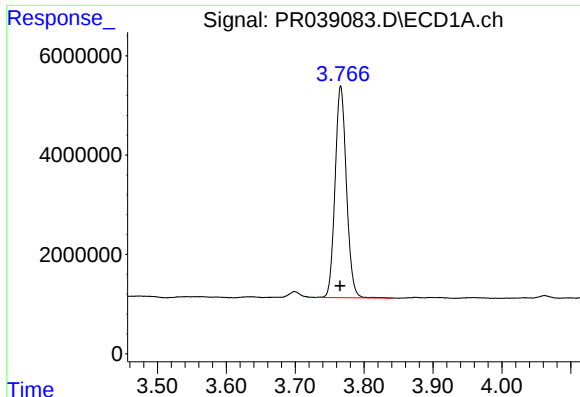
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070319\
Data File : PR039083.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2019 20:34
Operator : SM\AJ
Sample : K3646-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-011

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 23:23:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 01 17:21:12 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

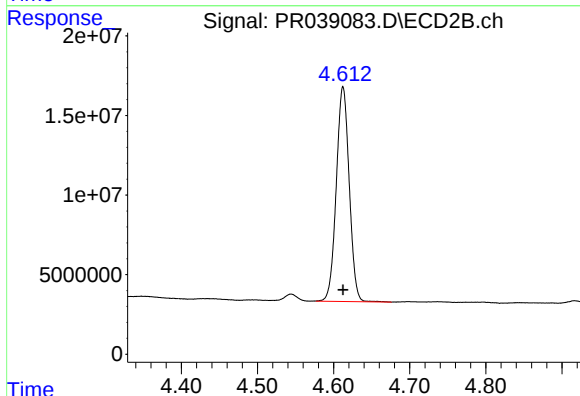




#1 Tetrachloro-m-xylene

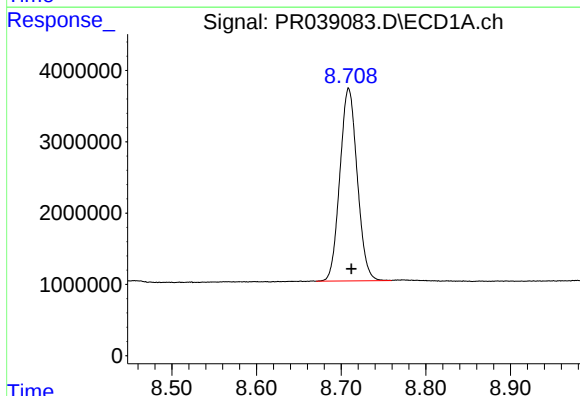
R.T.: 3.766 min
Delta R.T.: 0.001 min
Response: 48779537
Conc: 28.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-011



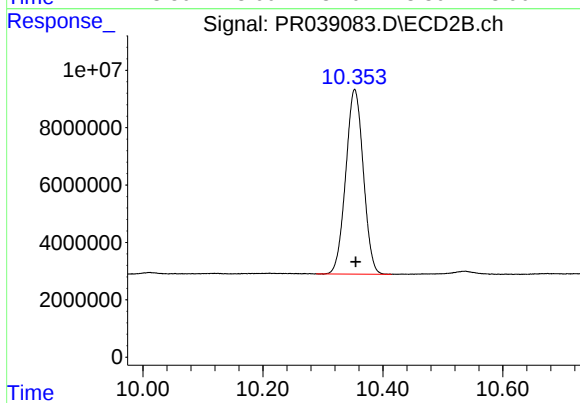
#1 Tetrachloro-m-xylene

R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 159411702
Conc: 25.01 ng/ml



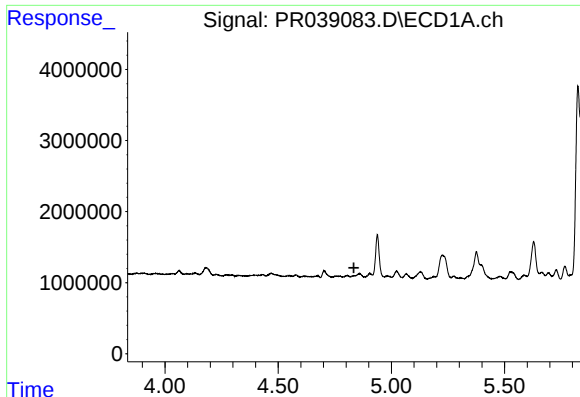
#2 Decachlorobiphenyl

R.T.: 8.709 min
Delta R.T.: -0.003 min
Response: 38436840
Conc: 16.62 ng/ml



#2 Decachlorobiphenyl

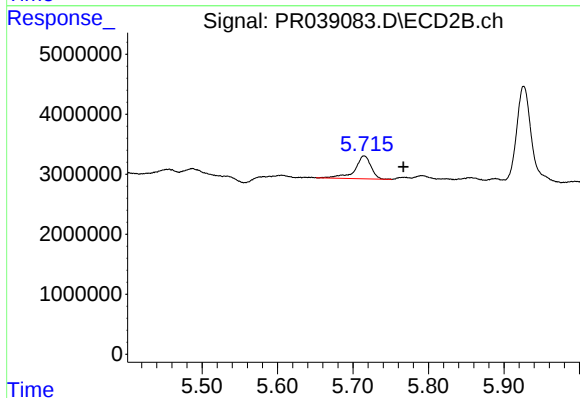
R.T.: 10.353 min
Delta R.T.: -0.002 min
Response: 130839266
Conc: 16.94 ng/ml



#3 AR-1016-1

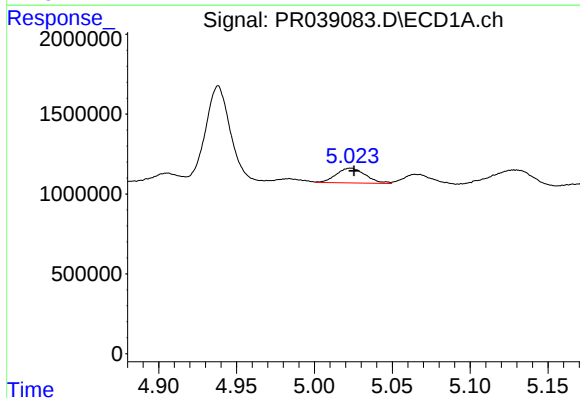
R.T.: 0.000 min
Exp R.T.: 4.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-011



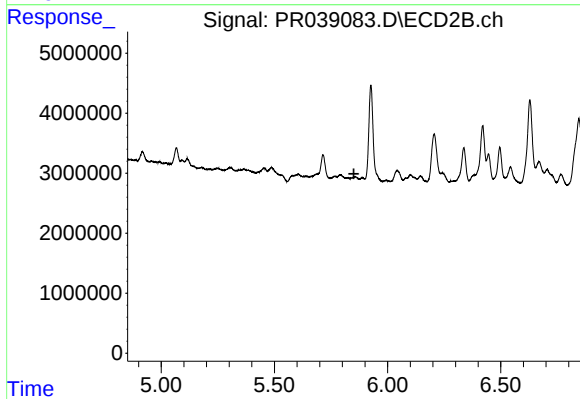
#3 AR-1016-1

R.T.: 5.715 min
Delta R.T.: -0.052 min
Response: 5676768
Conc: 22.75 ng/ml



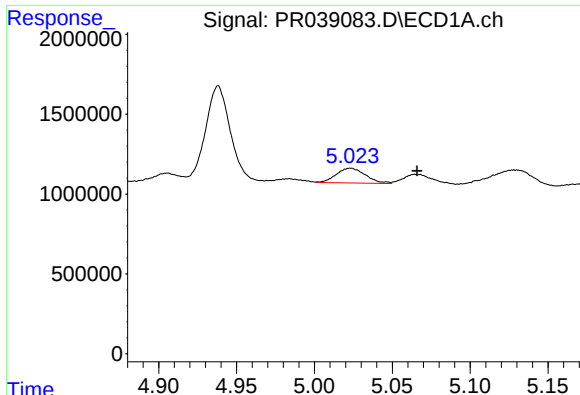
#5 AR-1016-3

R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 1196412
Conc: 23.33 ng/ml



#5 AR-1016-3

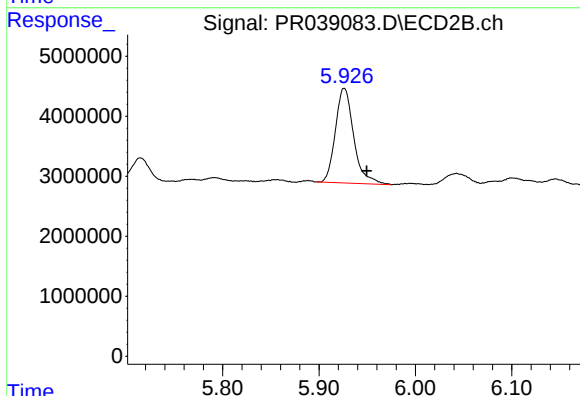
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.



#6 AR-1016-4

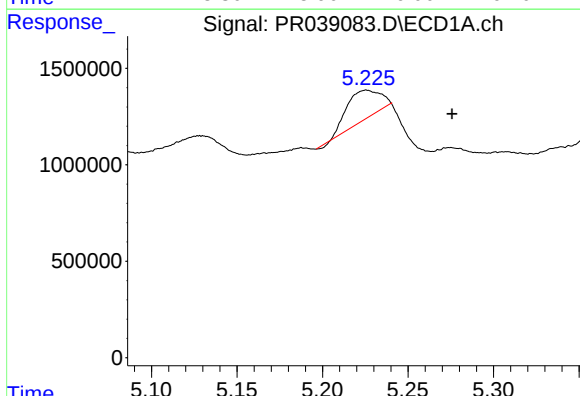
R.T.: 5.023 min
Delta R.T.: -0.042 min
Response: 1196412
Conc: 28.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-011



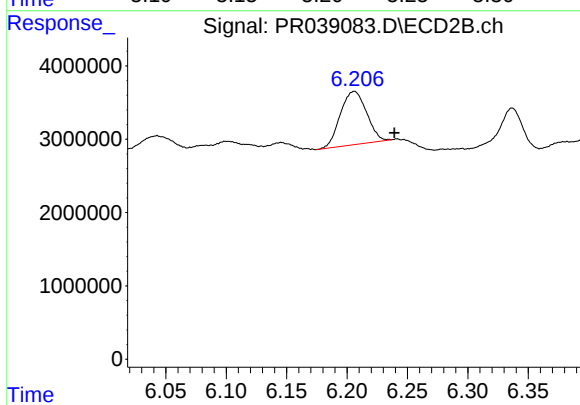
#6 AR-1016-4

R.T.: 5.926 min
Delta R.T.: -0.024 min
Response: 20838118
Conc: 120.49 ng/ml



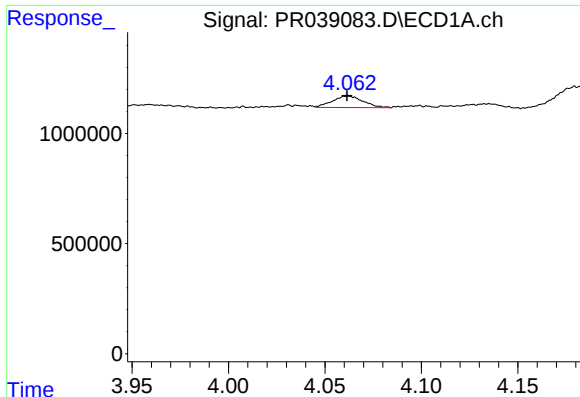
#7 AR-1016-5

R.T.: 5.226 min
Delta R.T.: -0.050 min
Response: 2049016
Conc: 35.59 ng/ml



#7 AR-1016-5

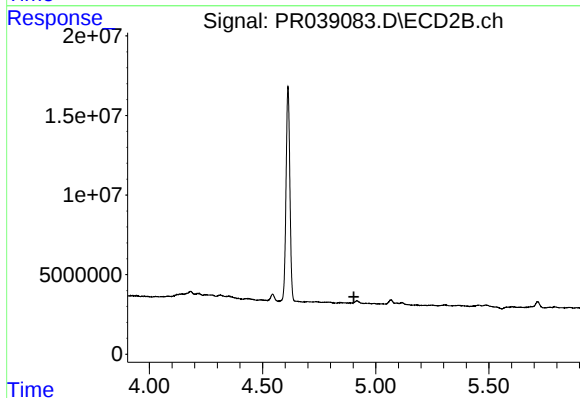
R.T.: 6.206 min
Delta R.T.: -0.033 min
Response: 10989374
Conc: 62.99 ng/ml



#9 AR-1221-2

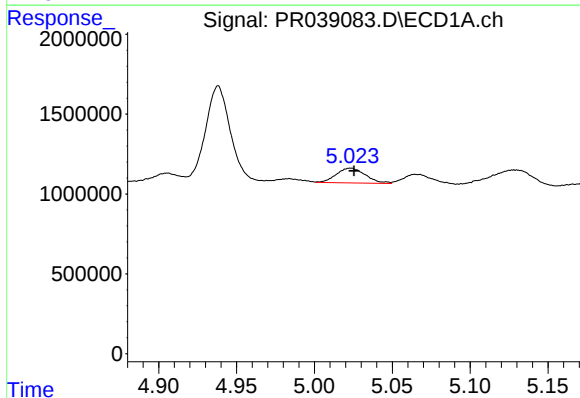
R.T.: 4.062 min
Delta R.T.: 0.000 min
Response: 586821
Conc: 46.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-011



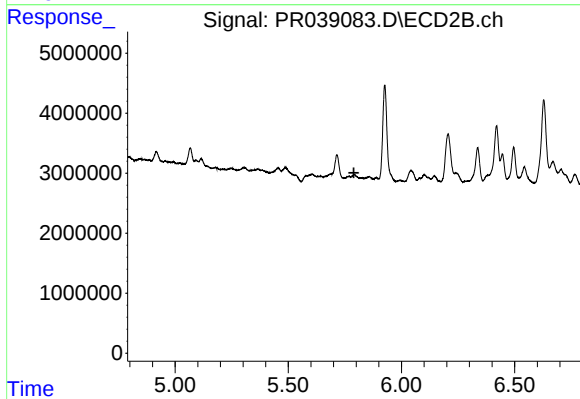
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.903 min
Response: 0
Conc: N.D.



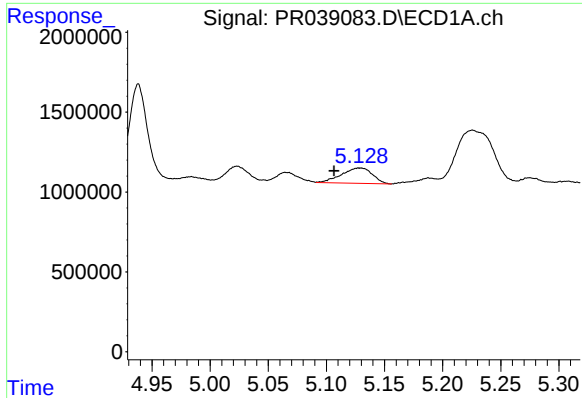
#13 AR-1232-3

R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 1196412
Conc: 63.39 ng/ml



#13 AR-1232-3

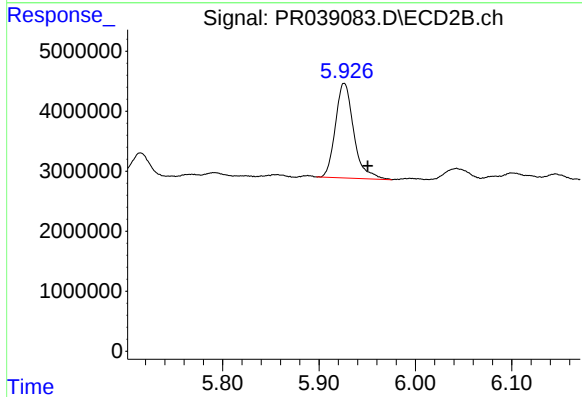
R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



#14 AR-1232-4

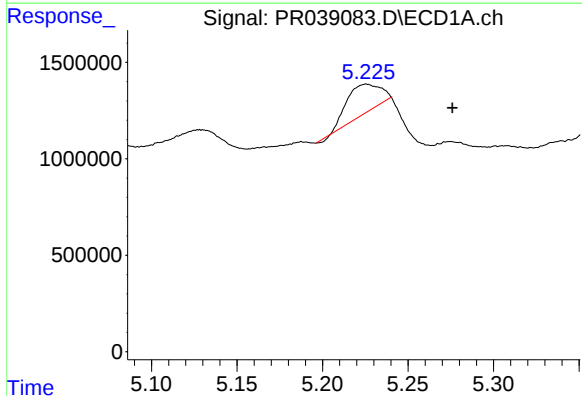
R.T.: 5.128 min
Delta R.T.: 0.021 min
Response: 1760786
Conc: 98.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-011



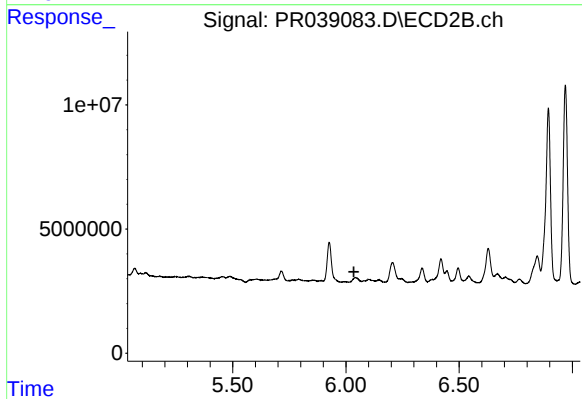
#14 AR-1232-4

R.T.: 5.926 min
Delta R.T.: -0.024 min
Response: 20838118
Conc: 326.65 ng/ml



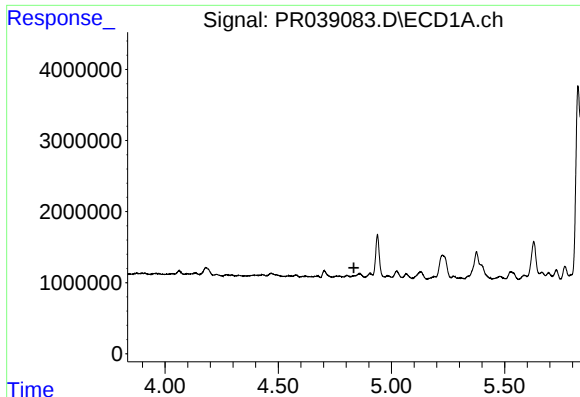
#15 AR-1232-5

R.T.: 5.226 min
Delta R.T.: -0.050 min
Response: 2049016
Conc: 103.78 ng/ml



#15 AR-1232-5

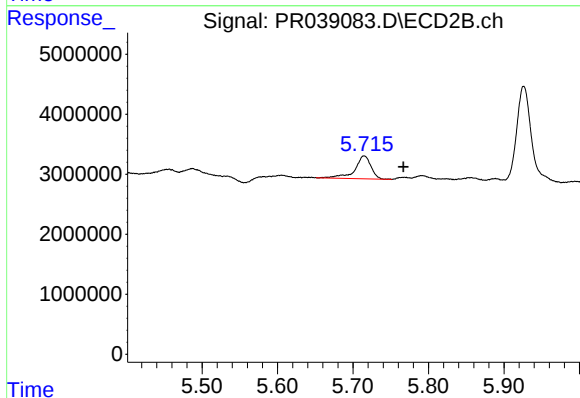
R.T.: 0.000 min
Exp R.T.: 6.035 min
Response: 0
Conc: N.D.



#16 AR-1242-1

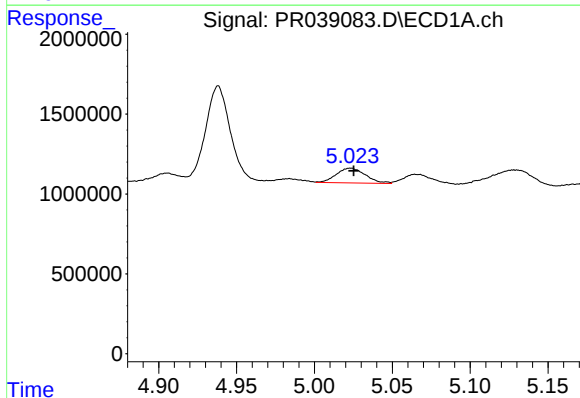
R.T.: 0.000 min
Exp R.T.: 4.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-011



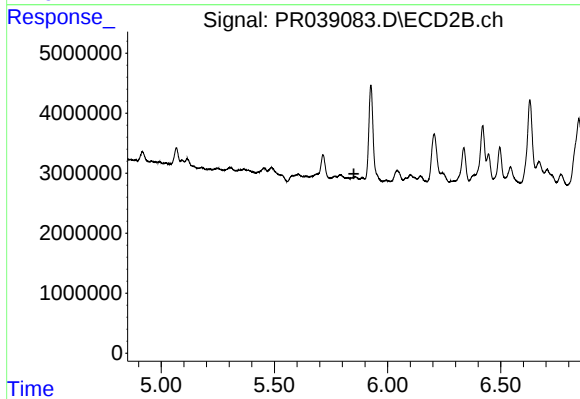
#16 AR-1242-1

R.T.: 5.715 min
Delta R.T.: -0.052 min
Response: 5676768
Conc: 28.12 ng/ml



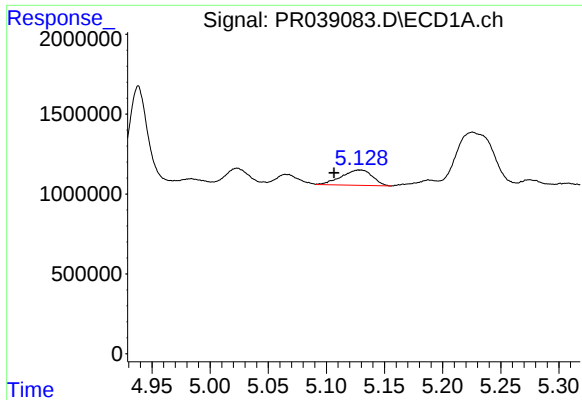
#18 AR-1242-3

R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 1196412
Conc: 28.15 ng/ml



#18 AR-1242-3

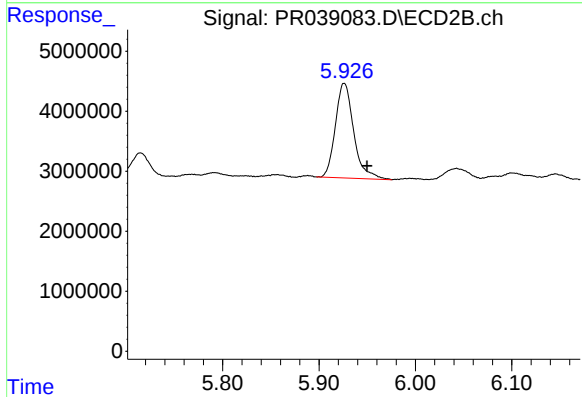
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.



#19 AR-1242-4

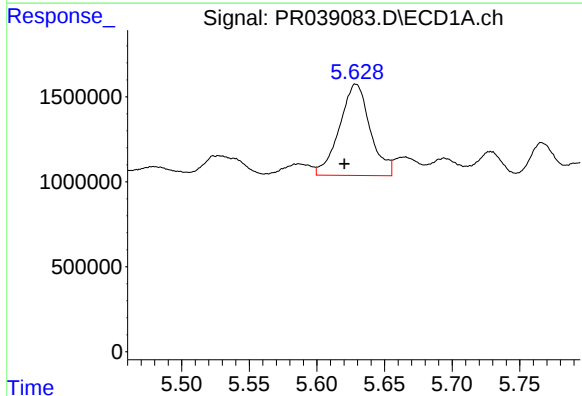
R.T.: 5.128 min
Delta R.T.: 0.021 min
Response: 1760786
Conc: 41.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-011



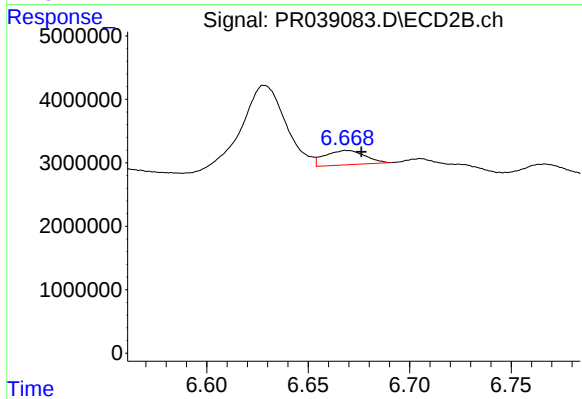
#19 AR-1242-4

R.T.: 5.926 min
Delta R.T.: -0.024 min
Response: 20838118
Conc: 147.57 ng/ml



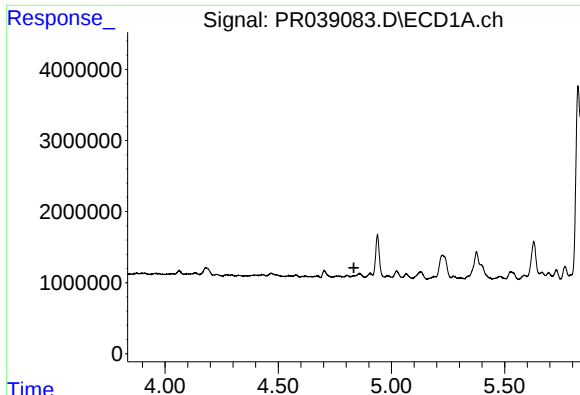
#20 AR-1242-5

R.T.: 5.629 min
Delta R.T.: 0.008 min
Response: 8512104
Conc: 141.78 ng/ml



#20 AR-1242-5

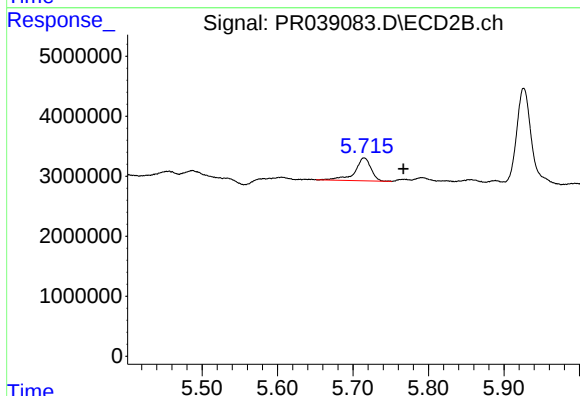
R.T.: 6.669 min
Delta R.T.: -0.007 min
Response: 3111868
Conc: 18.88 ng/ml



#21 AR-1248-1

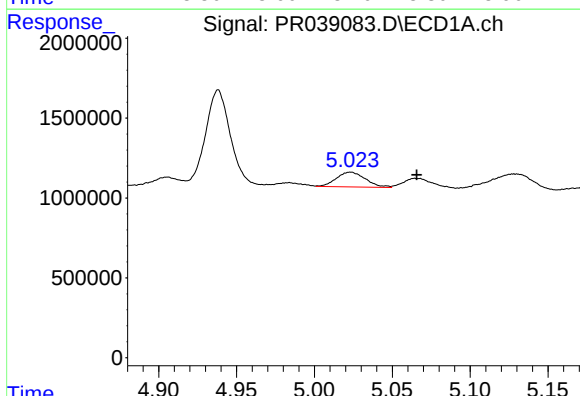
R.T.: 0.000 min
Exp R.T.: 4.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-011



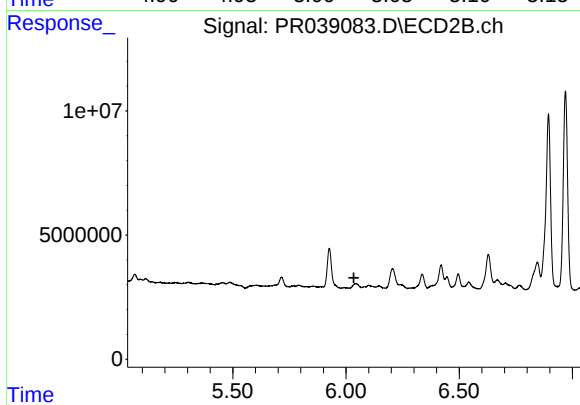
#21 AR-1248-1

R.T.: 5.715 min
Delta R.T.: -0.052 min
Response: 5676768
Conc: 36.82 ng/ml



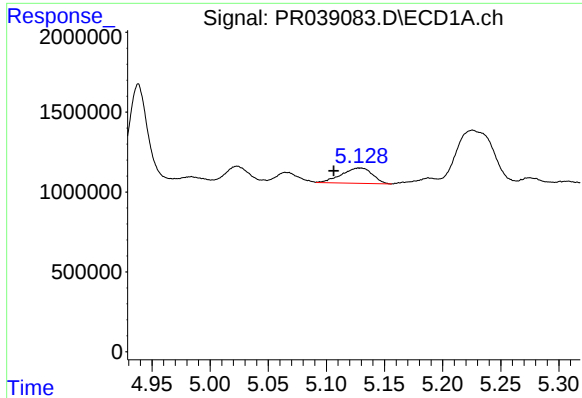
#22 AR-1248-2

R.T.: 5.023 min
Delta R.T.: -0.042 min
Response: 1196412
Conc: 20.00 ng/ml



#22 AR-1248-2

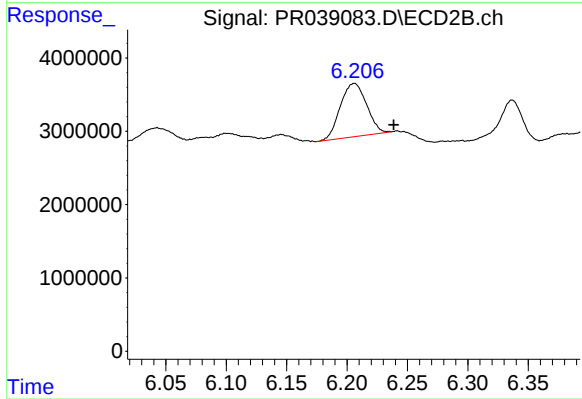
R.T.: 0.000 min
Exp R.T.: 6.035 min
Response: 0
Conc: N.D.



#23 AR-1248-3

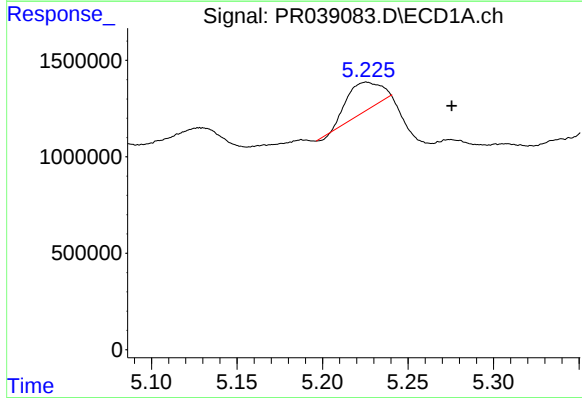
R.T.: 5.128 min
Delta R.T.: 0.022 min
Response: 1760786
Conc: 28.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-011



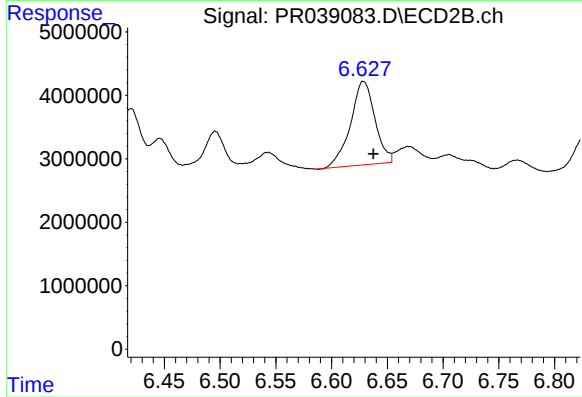
#23 AR-1248-3

R.T.: 6.206 min
Delta R.T.: -0.033 min
Response: 10989374
Conc: 46.66 ng/ml



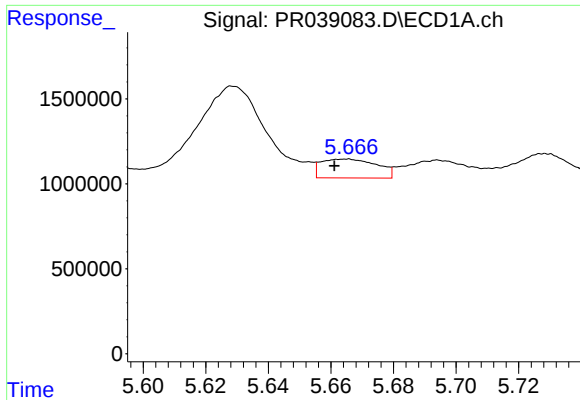
#24 AR-1248-4

R.T.: 5.226 min
Delta R.T.: -0.050 min
Response: 2049016
Conc: 26.19 ng/ml



#24 AR-1248-4

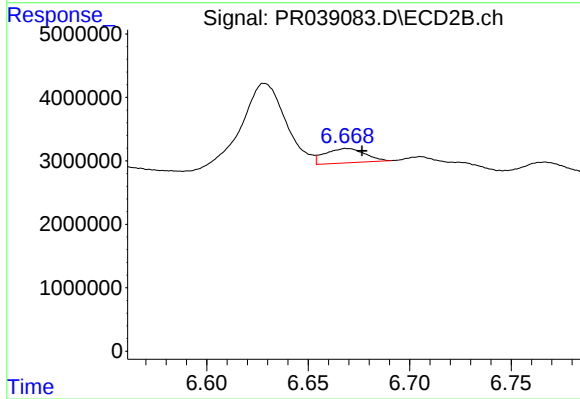
R.T.: 6.628 min
Delta R.T.: -0.009 min
Response: 20069738
Conc: 69.56 ng/ml



#25 AR-1248-5

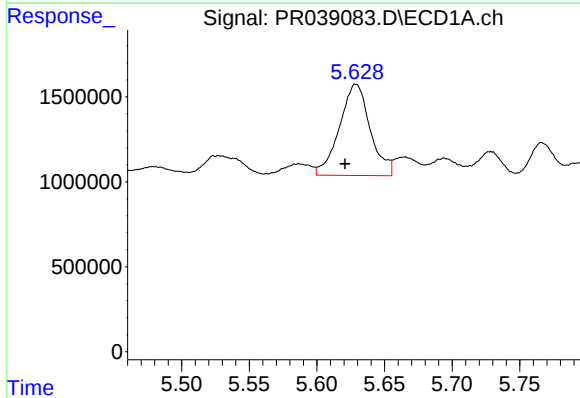
R.T.: 5.666 min
Delta R.T.: 0.004 min
Response: 1376283
Conc: 16.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-011



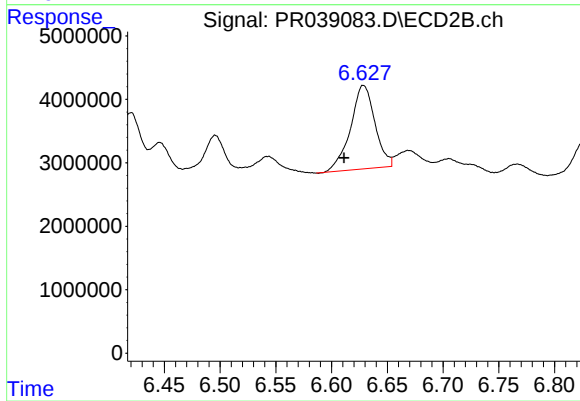
#25 AR-1248-5

R.T.: 6.669 min
Delta R.T.: -0.007 min
Response: 3111868
Conc: 11.37 ng/ml



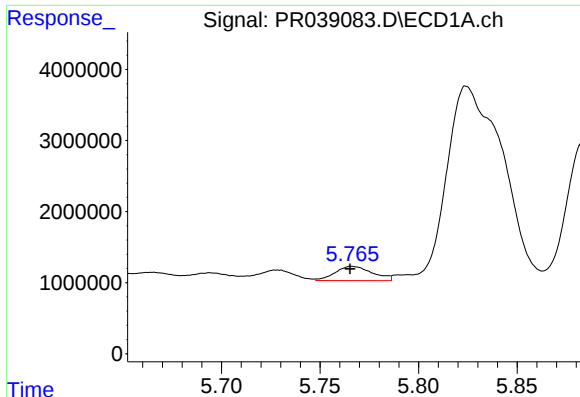
#26 AR-1254-1

R.T.: 5.629 min
Delta R.T.: 0.008 min
Response: 8512104
Conc: 81.67 ng/ml



#26 AR-1254-1

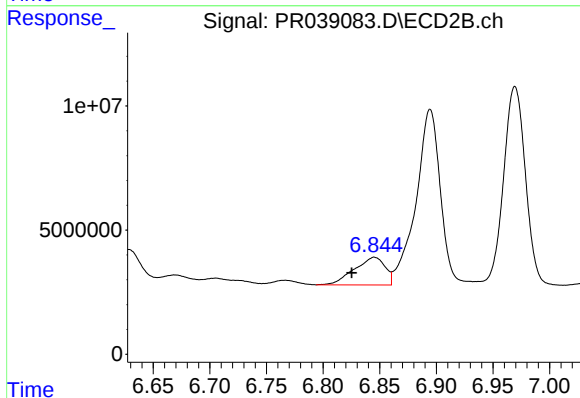
R.T.: 6.628 min
Delta R.T.: 0.017 min
Response: 20069738
Conc: 88.40 ng/ml



#27 AR-1254-2

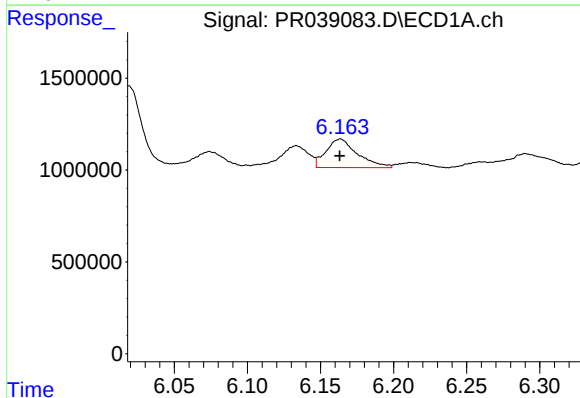
R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 2656874
Conc: 29.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-011



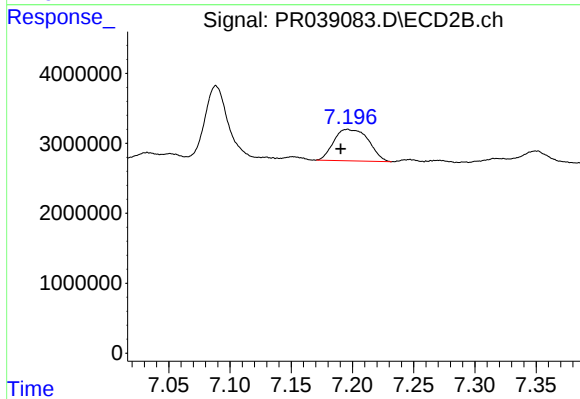
#27 AR-1254-2

R.T.: 6.845 min
Delta R.T.: 0.020 min
Response: 21031170
Conc: 58.73 ng/ml



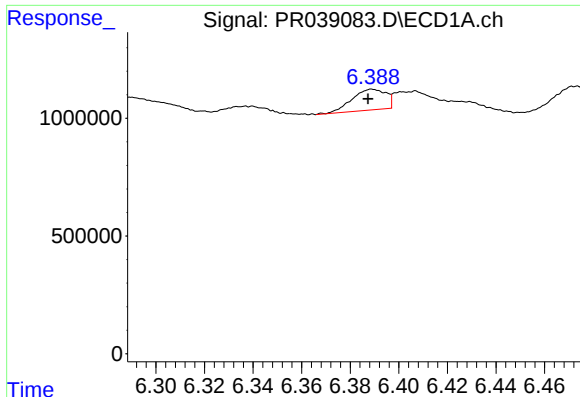
#28 AR-1254-3

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 2338035
Conc: 14.87 ng/ml



#28 AR-1254-3

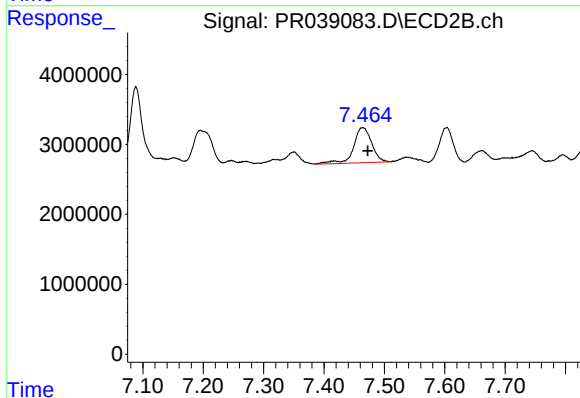
R.T.: 7.196 min
Delta R.T.: 0.005 min
Response: 8903508
Conc: 21.79 ng/ml



#29 AR-1254-4

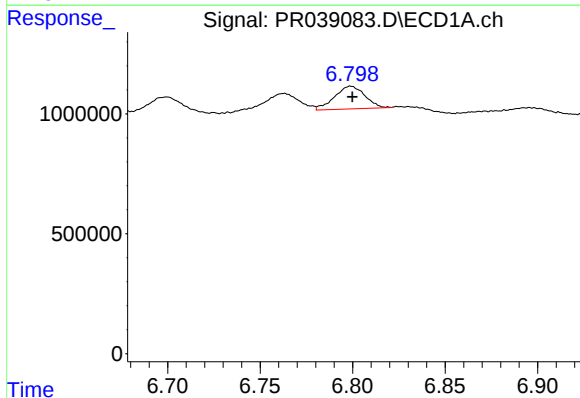
R.T.: 6.389 min
Delta R.T.: 0.002 min
Response: 853480
Conc: 8.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-011



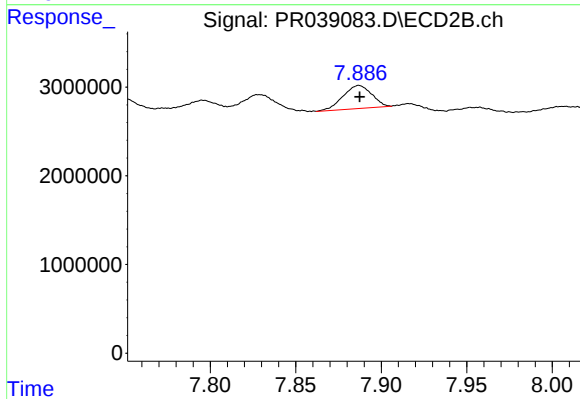
#29 AR-1254-4

R.T.: 7.464 min
Delta R.T.: -0.008 min
Response: 10458813
Conc: 33.62 ng/ml



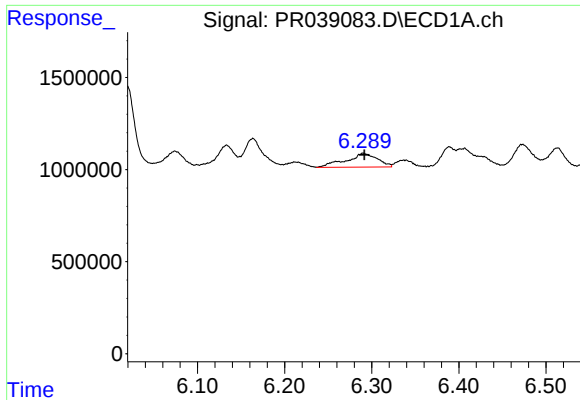
#30 AR-1254-5

R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 1083072
Conc: 7.61 ng/ml



#30 AR-1254-5

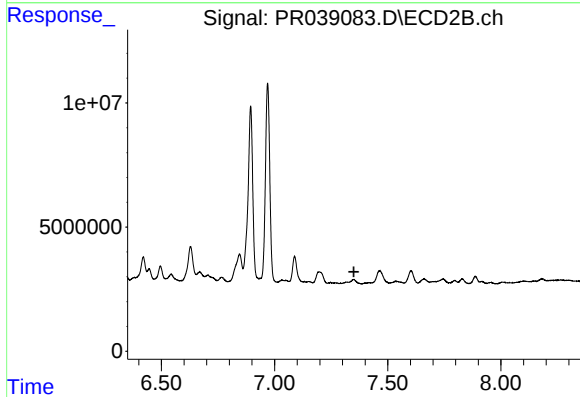
R.T.: 7.887 min
Delta R.T.: 0.000 min
Response: 3030739
Conc: 9.13 ng/ml



#31 AR-1260-1

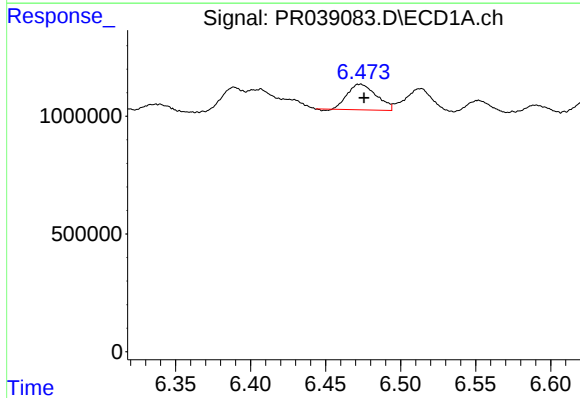
R.T.: 6.290 min
Delta R.T.: -0.001 min
Response: 1853888
Conc: 15.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-011



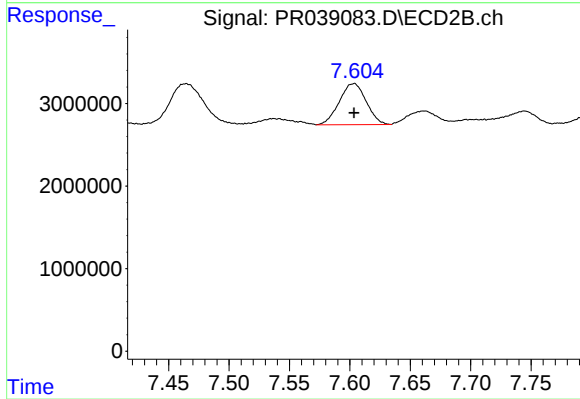
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.351 min
Response: 0
Conc: N.D.



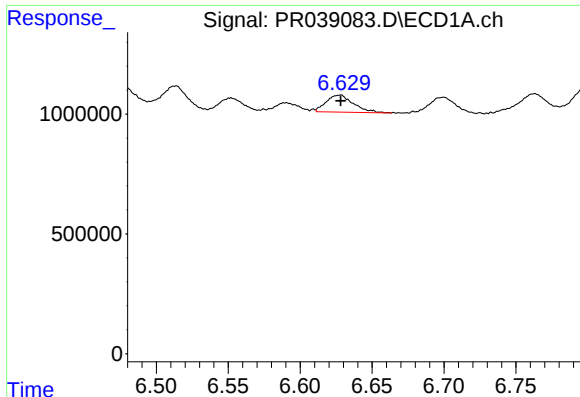
#32 AR-1260-2

R.T.: 6.474 min
Delta R.T.: -0.002 min
Response: 1468302
Conc: 9.85 ng/ml



#32 AR-1260-2

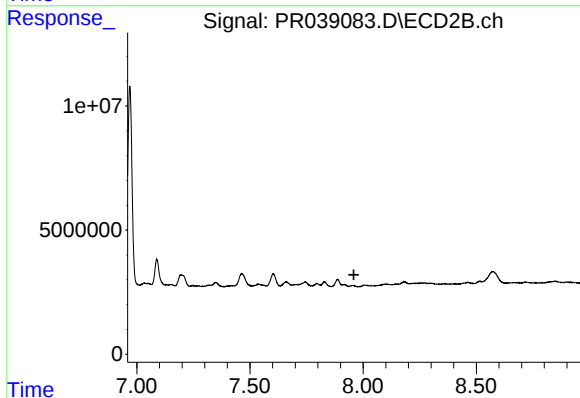
R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 7698216
Conc: 19.15 ng/ml



#33 AR-1260-3

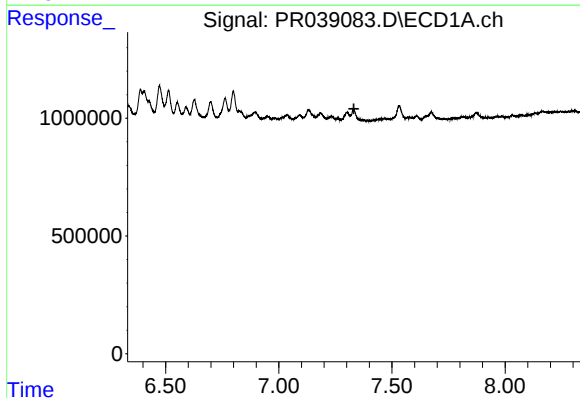
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 939594
Conc: 6.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-011



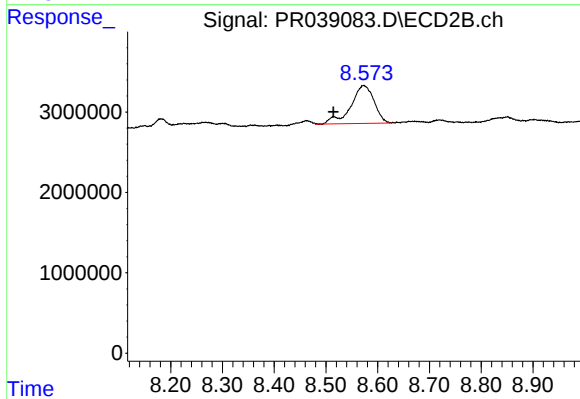
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.959 min
Response: 0
Conc: N.D.



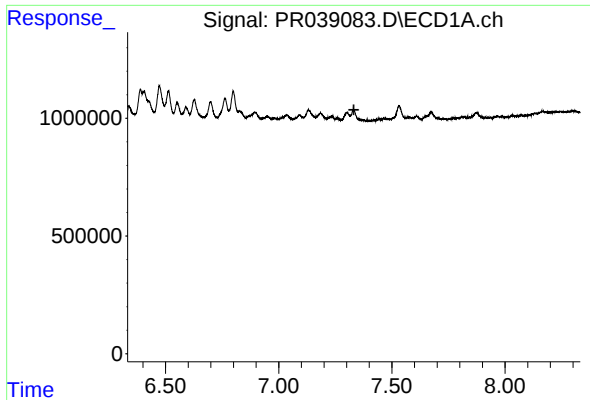
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.



#35 AR-1260-5

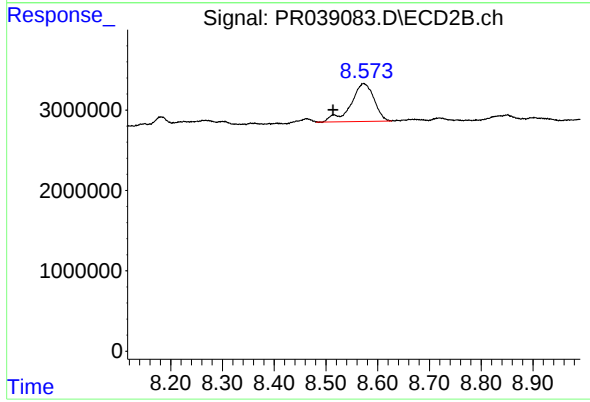
R.T.: 8.573 min
Delta R.T.: 0.058 min
Response: 14712001
Conc: 19.27 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
FK-0D015-03-011



#37 AR-1262-2

R.T.: 8.573 min
Delta R.T.: 0.059 min
Response: 14712001
Conc: 15.40 ng/ml